Cambridge International School, Nawanshahr

CYCLE 1: World Around Us

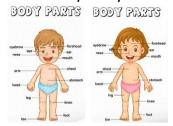
(April-May-July)

Syllabus Of Nursery

Language, Communication & Literacy:

Verbal's:

• Me and my body



Concept of (Open/Close; Young and Old)



- Our Five senses (Body parts and Simple Emotions)
- My Family and my home



Hygiene (Personal and Surroundings)



• Our Helpers 2. Police

<u>Listening:</u>

- Phonics Aa to Zz
- Rhymes and songs on phonics
- Story based on the themes
- Phonics using the resource book/puppets

Reading:

- Vocabulary related to jolly phonics
- Phonics using flashcards and related vocabulary
- Picture reading using the flashcards
- Sight words (I, She, He)

Speaking:

Few lines on- About me



- Rhymes on Five senses/hygiene
- Role play on cleanliness
- Speaking on any one object that is used to keep our body clean
- Add a word. Example: Comb..... Hair; Shoe...... Polish
- Evoke emotions (Eg: Happy, Sad, Angry)



Speaking a sentence on the emotion, children observe in flashcard.

<u>Written:</u>

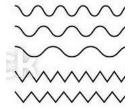
- Aa Cc
- Sandpit writing



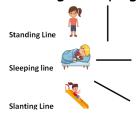
• Scribbling



• Round, Flat and Zig-zag strokes



- Letter weaving
- Standing, Sleeping, Slanting line



- Free hand shapes
- Drawing with a crayon
- Walking on letters activity



General instructions:

- Greet a visitor
- Wiping of hand and nose



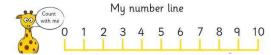
- Keeping the water bottle and bags at the right place
- Opening/Closing of the lunch box



Folding/Using napkin

Numeracy:

- Oral: (0-5)
- Introducing the Number line



- Rhymes on number
- Sequence counting
- Concept of (Hot/Cold; Heavy/Light; Tall/Short; Fat/Thin)
- What comes after?
- Shape: Circle



Colours: Red, White, Pink (Mixing Red and White=Pink)

Written:

• Formation of number (0-2)

Art & Craft:

- Using the shape number recognition
- To Draw the object/ figures using basic shapes
- Tearing& Pasting activities
- A collage on all about me/My favourite things

My Favourite Things/Dress/Food/Color/Toy



- My favourite dress/Food/Colour/Toy
- Person I adore

Cooking:

• Biscuit topping



Physical activities:

Block building



• Throwing ball



• Count and Jump

<u>Experiment:</u> Observing our shadows (Length of shadows during Morning, Afternoon, Evening)

<u>Note:</u> General activities to be followed as per school calendar.

Cambridge International School, Nawanshahr

CYCLE 2: Animal World

(July-August-September)

Nursery Syllabus

Language, Communication & Literacy:

Listening:

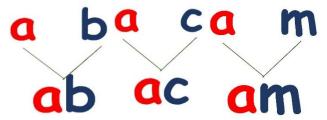
- Rhymes
- Phonics sounds of letter

Speaking:

- Rhymes
- Speaking sounds of the letters with jolly phonics Aa-Zz
- Pronunciation

Reading:

- Read and understand the phonic sounds
- Reading of the two letter words (am, an, ap, en, id, ip, ob, od, ab, ac, ad)



- Sight words (is, are, it)
- Story related to the animals
- Concepts of (big/small; long/short; more/less; one/many)



Written:

- Dd-Kk
- Phonic dictation
- · Writing the beginning letter of the word



<u>Activities-</u>Reading activity, knowing/learning words by joining the letters to make a new word.

General instructions:

• Taking care of the belongings



Taking Care of my Belongings

• Awareness about the cleanliness



• Taking care of the pets



• Sensitivity of animals

Knowledge of the world around us:

Verbal:

Animals- Pet animals (Dog, Cat, Parrot, Fish)



• Farm animals (Cow, Goat, Hen, Pig, Buffalo, Horse, Sheep, Duck)



Wild Animals (Lion, Elephant, Tiger, Giraffe)



• Birds (Crow, Sparrow, Pigeon, Peacock, Parrot)



- Sounds and babies of the animals-
- Cat-mew-kitten



Dog-bark-puppy



Horse-neigh-colt



• Lion-roar-cub



Written:

• Worksheets related to the theme

Activities:

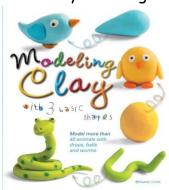
Animal game, tracing, making animal mask



Paper folding activity (making a bird)



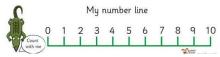
• Clay moulding



Numeracy:

Oral- (0-7)

• Number line



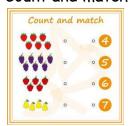
- Recognition of the numbers
- Discriminate and separate the numbers

Written: (0-7)

- Number line
- Complete the pattern
- What comes after?



- More/less
- Count and match



- Sequence writings of the numbers
- Estimation and directions (left/right; top/bottom; high/low)



• Shape recognition- Square & Triangle





• Colors- Red, Blue, Purple, (Mixing red & blue= purple)

Cooking:

• Chocolate teddy bear cookies



• Apple lady bug

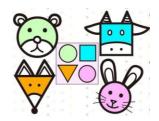


Art & Craft:

• Tear & Paste



Drawing the animal figures using shapes circle and square



• Thumb printing/Finger printing to make different animals



• Paper folding to make animals



• Dabbing with sponge/cotton



Physical activities:

• Threading the coloured macaroni



- Animal race
- Cycling



- Catching a ball
- Square game



Experiment: Data analysis of the animal you like (Class data)

 $\underline{\text{Note:}}$ General activities to be followed as per school calendar.

Cambridge International School, Nawanshahr

CYCLE 3: Plant Kingdom

(October-November-December)

Nursery Syllabus

Language, Communication & Literacy:

Reading:

- Vocabulary related to jolly phonics (Aa to Zz)
- Picture reading using the flashcards
- Reading of the two letter words (eg, ed, id, ig, if)
- Sight words (a, you, we, are)

Listening:

- Phonics
- Rhymes and songs on phonics
- Story based on the themes
- Phonics using the resource book/puppets

Speaking:

- Few lines on- Fruits and Vegetables
- Rhymes on Fruits/Vegetables/Flowers
- Role play on Vendor



- Story telling: Views from the students
- Healthy/Unhealthy food



Written:

LI - Ss

- Scribbling
- Letter Weaving
- Free hand drawing of shapes
- Drawing with a crayon
- Walking on the letters

General instructions:

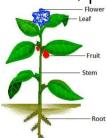
Soil digging



- Watering the plants
- Using the magic words (Excuse me, Thank you)

Knowledge of the world around us:

Parts of plant: Roots, Stem, Branches, Leaves, Bud and Flower



• Vegetables: Onion, Potato, Tomato, Carrot, Brinjal



• Fruits: Mango, Apple, Grapes, Strawberry, Banana, Orange



• Worksheets/Games to understand the concept

Numeracy:

Oral- (0-15)

- Number line
- Sequence counting
- What comes After/Before?
- Backward counting
- Rhymes on numbers
- Concept of (Big/Small, Hot/Cold, Heavy/Light, Hard/Soft, Float/Sink)
- Pattern based on the themes
- Shape: Triangle
- Colors: Red, Yellow, Orange (Mixing Red and Yellow= Orange)
- Calendar: Days of the week

Written:

- Number: 0-15
- Worksheets on shapes and Color
- What comes after/Before (0-10)

Art & Craft:

- Shape number recognition
- Drawing shapes/objectsusing the basic shapes
- Flower/Shapes



Free hand painting

Physical activities:

• Running, jumping and climbing activities



• Ball bouncing activities



Races



Crawling through the tunnels/nets





• Walking in circles

Cooking:

• Making of Fruits and vegetables salad

Experiment: Observe the taste of different fruits

Note: General activities to be followed as per school calendar.

Cambridge International School, Nawanshahr

CYCLE 4: Transport (December-March) Nursery Syllabus

Language, Communication & Literacy:

Listening:

- Stories
- Rhymes
- Sounds of the letters

Speaking:

- Small sentences
- Rhymes
- Recapitulation of sounds of the letters (Tt-Zz)
- Concepts of (Float/Sink, Slow/Fast, New/Old)



Reading:

- To read the letters and their sounds
- Reading of the two letter words (at, et, in, og, on, ot)

Written:

- Tt Zz
- Sequence writing of letters
- Dictation
- Writing the beginning sounds of the word
- Complete the sequence by filling the missing letters



- Using letter cards to form new words
- Sight words (the, this, that)

Knowledge of the world around us:

- To make them aware about the means of transport
- Land Transport: Car, Bus, Cycle, Scooter, Motorcycle



• Water Transport: Ship, Boat, Yatch



• Air Transport: Aeroplane, Helicopter, Hot air balloon



• Slow and Fast moving Vehicles

General instructions:

Making queues to board the bus



• How to cross the roads



- · Playing safely
- Obeying traffic lights while travelling



Numeracy:

Awareness of:

- Oral Counting (0-30)
- Number line

- Number recognition
- Dodging
- Sequencing the number from big to small and from small to big
- Colors: Blue, Yellow, Green (Mixing Blue and Yellow= Green)

Written (0-20):

- Sequence writing
- Circle the correct number
- Joining the dots and shapes
- Shape: Rectangle,



- Count and Match
- Complete the pattern
- Count and write the number in front of the object given
- Concept of right and left (Directions)

Art & Craft:

Show and tell



- · Paper folding
- Collage making
- Paper tearing
- Making aeroplane/Boats



Physical activities:

· Hopscotch game



- Snakes and ladders
- Square ball games



Balancing games



Cooking:

• Making a drink for themselves (Tang)

Experiment: Data analysis of the means of transport you have at your home.

Cambridge International School KarihaNawanshahr Session 2022-23

KG1 Cycle 1(April-May-July)

World around Us

LANGUAGE

Reading/Speaking

> Phonics Aa-Zz



- > Sight Words(I, am, my, he, she, is, a, the, as, if)
- > Reading from the class board
- > Introduction of two letter/ three letter words(ab, ad, ed, od, ib)
- > Introduction of blends(cl, fl, sl)
- > Vocabulary Words
- > Conversation

Listening/ Speaking

- > Story (phonics)
- > Rhymes/Songs
- Myself (all about me)



- > Writing (formation)
- > Revision A-Z
- Writing practice of small letters (a-z)

Activities/ Games

- Making Pairs (first letter sound, birthday months)
- > Letter Hunt

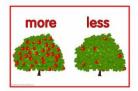


- > Musical game with phonic sounds
- > Origami / Clay Modeling
- > Free Hand Drawing
- > Matching Uppercase with lowercase

NUMERACY

Oral

- > Concept of 0
- > Concept of Number-Numeral Relationship
- > Concept of Tens and Ones
- > Concept of Greater/ Lesser, More/Less



> Mental Math (Count and Write)

Listening/ Speaking

> Number Rhyme



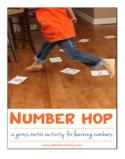
Story (tens and ones)

Writing

- > Forward Counting (0-30)
- > Backward Counting (30-0)
- > What comes before, after and between (0-20)
- > Greater/Lesser (0-20)
- > Missing Numbers (0-30)
- > Number Line (0-10)

Activities/ Games

- Climbing up/ Down the Stairs (counting)
- > Alligator Game (<>=)
- > Hop on the Number



EVS

Reading / Speaking

> Names of the Human Body Parts



- > Sense Organs
- > Talk about family, friends, school and surroundings)

Listening/ Speaking

- > Story
- > Rhymes
- > Good Touch/ bad Touch



- > Oral Hygiene
- > Safety (School, Home and Bus)

Vocabulary

> Reading from board, body parts, my family)

Writing/ Recoginition

> Body Parts & Sense Organs (Worksheet)



Activities / Games

- > Blind Fold(hear, taste, smell, feel)
- > Simon says touch your Body Parts
- > Origami (fish,tulip,cap)



- > Activities Exploring Five Senses
- > Lets Know our School
- > Smokeless Cooking (lemonade, Sandwich)



- > Flash Card Game
- > Observe the Hospital (creating scene of hospital in school: Roleplay)

PHYSICAL

> Catching and Throwing of Ball



- > PT (Physical Training)
 - ❖ General Activities of Cycle 1 as per the school calendar

Cambridge International School KarihaNawanshahr Session 2022-23

KG1 Cycle 2 (July- September)

Animal World

LANGUAGE

Reading/Speaking

- > Revision of Phonics and Blends done in Cycle 1
- > Sight Words(this, that, in, on, under, with, for ,he, she, am, my, I)



- > Reading from the class board
- > Introduction of two letter/ three letter words
- > Introduction of blends(br,cr, fr, gr)
- > Vocabulary Words
- General Conversation
- > Use of a/an
- > Framing Short Sentences(Verbally)

Listening/ Speaking

> Story: The Lion and the Mouse



- > Rhymes/Songs
- Concept of big/small



> tall/short



> Introduction of simple sentences with CVC Words

Writing (formation)

- Revision A-Z
- > Formation of a-z
- > CVC Words(at, et, it, ot)
- > Joining of two letter and three letter words

Activities/ Games

- Picture Cards (matching with letter and CVC Words)
- Word Basket



- Word Puzzle (Word Searching)
- > Origami / Clay Modelling
- > Colouring and Painting

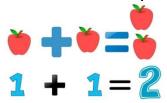
NUMERACY

Oral (Listening/ Speaking)

- > Concept of Shapes Around You
- > Concept of Tens and Ones
- > Mental Math (Count and Match)
- > Number Rhyme

Writing

- > Forward Counting (0-40)
- > Backward Counting (40-0)
- > What comes before, after and between (0-30)
- > Greater/Lesser (0-30)
- > Number Line (10-20)
- > Introduction to concept of Addition with objects(Verbal and Pictures)



> Estimation (height/weight)

Activities/ Games

- > Ladder Game(understand the concept of number line)
- > Number card game for the concept of before/after
- > Flash Card Game (shapes/numbers)



> Segregating objects of different shapes

EVS

Reading / Speaking

> Names of Pet, Farm and Wild Animals



> Talk about their babies, habitat, sounds and eating habits

Listening/Speaking

- > Recorded Sounds of Animals
- > Rhymes
- > Few lines on Animals
- Vocabulary (dog, cat, hen, pig, sheep, cow, wolf, fox, lion, bear, deer)
- > Reading from board/books

Writing/Recoginition

> Names of Pet, Farm and Wild Animals

Activities / Games

- Recognize the Animal (Recorded Sounds)
- > Place the flashcard of animal to the correct vocabulary
- > Origami (dog, cat and lion)



- > Enactment
- > Differentiate farm and wild animals and place them in their respective habitat
- > Smokeless Cooking
- > Jungle Party
- > Can I make Puppets?
- > Let's make a Bird Feeder



PHYSICAL

- > Jogging and Stretching
- > Playing with Frisbee



❖ General Activities of Cycle 1 as per the school calendar

Cambridge International School KarihaNawanshahr Session 2022-23

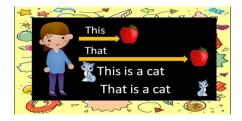
KG1 Cycle 3(October- December)

Plants

LANGUAGE

Reading/Speaking

- > Phonics Aa-Zz
- > Sight Words (has, have, but, be, me, and, of, to, the, we, you)
- > Reading from the class board
- > Introduction of blends(st, sp, ee, oo, er, or)
- > Vocabulary Words
- > Conversation
- > Use of This/That, a/an



Picture Talk



Listening/ Speaking

- > Story (phonics)
- > Rhymes/Songs
- > Simple Sentences with CVC Words

Writing

Writing practice of CVC Words (an, un, in, en)

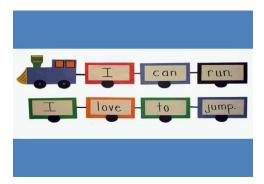
Activities/ Games

- > Vocabulary Game
- Word Basket
- > Treasure Hunt (Word Searching)



> Grid (Search the Word)

- > Odd One Out (CVC Words) through worksheets
- > Word train/ Jumble words



NUMERACY

Oral

- > Concept of Shapes Around us.
- > Concept of Size and Capacity
- > Concept of Tens and Ones
- > Mental Math (Same or Different)



Listening/ Speaking

- > Number Rhyme
- > Story (tens and ones)

Writing

- > Forward Counting (0-50)
- > Backward Counting (50-0)
- > What comes before, after and between (0-40)



- > Greater/Lesser (0-40)
- > Concept of Addition (mind and finger concept)
- > Estimation

Activities/ Games

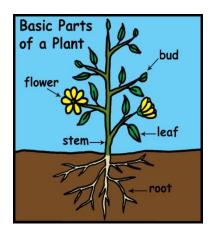
- > Flash Card game
- > Ladder game
- > Segregating objects of Different Shapes

> Drawing different objects using different Shapes

<u>EVS</u>

Reading / Writing

> Parts of a Plant



> Names of Fruit and Vegetables



> Flowers Name

Listening/ Speaking

- > Parts of a Plant
- > Importance of Plants
- > Food of Plant
- > Talking about Living and Non Living things

Activities / Games

- > Nature Walk
- Vegetable Printing
- > Fruit Week
- > Origami (tulip, carrot)
- > Enactment
- > Germination of Seeds (Class Activity)



- Projects (germination, trees, Things we get from Plants)
- > Smokeless Cooking (lemonade, Sandwich)

> Flash Card Game

PHYSICAL

- > Simple Race
- > Hurdle Race



- > Balancing Race
 - ❖ General Activities of Cycle 1 as per the school calendar

Cambridge International School KarihaNawanshahr Session 2022-23

KG1 Cycle 4(December- March)

Transport

LANGUAGE

Reading/Speaking

- > Phonics Aa-Zz
- > Sight Words (Revision)
- Blends(bl,cl,fl,sl,pl, br,cr,fr,tr, st, sp, ee, oo, er, or)
- > Vocabulary Words
- > Awareness of has/have
- > Picture Composition
- > Introduction of Diagraphs (ch, sh...)
- > Use of This/That, a/an
- > Picture Talk



- > Conversation
- > Reading From Board/ books)

Listening/ Speaking

- > Story
- > Rhymes/Songs
- > Simple Sentences with CVC Words



Writing

- > Writing practice of CVC Words
- > Formation of Sentences

Activities/ Games

> Grid (Search the Word)

> Odd One Out (CVC Words) through worksheets

NUMERACY

Oral (Listening/ Speaking)

- > Revision of Shapes
- > Concept of Size and Capacity
- > Concept of Tens and Ones
- > Mental Maths

Writing

- > Forward Counting (0-60)
- > Backward Counting (60-0)
- > What comes before, after and between (0-50)
- > Greater/Lesser (0-50)
- Concept of Addition (single digit)

Activities/ Games

- > Number Card game
- > Free Hand Drawing
- > Making of vehicles with Different Shapes



EVS

Speaking/Reading

- > Names of different Modes of Transport
- Listening/ Speaking
 - > Rhymes and Story on Transport
 - > Names of different Modes of Transport



- > Importance and uses of Transport
- > Talking about Safety Rules/ Traffic Signs
- > Role of Traffic Light and Zebra Crossings



Importance and Uses of First Aid Box

Writing

- > Names of different Modes of Transport
 - Land: car, bus, van, jeep, truck, train
 - Water: boat, ship
 - Air: jet, helicopter, air balloon, aeroplane
- Days of the week
- > Colours Name

Activities / Games

- > Making Vehicles with different boxes
- > Treasure Hunt
- > I will make racing track (small group activity)
- > Free Hand Drawing
- > Train Game
- Making First Aid Box (group activity)



> Common Road Signs

























- > Smokeless Cooking
- > Enactment

PHYSICAL

- > Kicking, Bouncing and Throwing of Ball
- > Warm up excercises
- > PT (Physical Training)



 $ilde{ imes}$ General Activities of Cycle 1 as per the school calendar

Cambridge International School

Cycle - 1 (April/May/June)

Theme: World Around Us

KG-2

Language/Vocabulary

Reading/Speaking

- Sight Words
- Reading from board/passages/books
- Diagraphs/Blends (ch,sh,oo,ee,ing)
- Picture Talk

Listening/Speaking

- Story (with sounds and vocabulary)
- Rhymes
- Conversation with teachers/classmates



Writing

- Revision of concepts already covered in KG-1
- Use of this/that; is/am;a/an
- Vocabulary
- Framing Sentences

Activities/Games

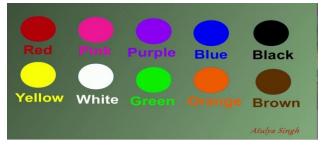
Sight Word Chart

- Games with this/that; a/an
- Name Game (Using Blends, diagraphs)

Numeracy

Reading/Speaking

- Number Reading 1(one) 0(zero)= 10 (ten)
- Number Names (not in phonics)
- Colours



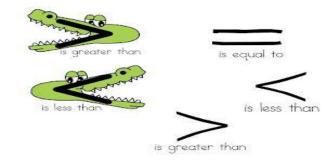
- Mental Math
- Concepts

Listening/Speaking

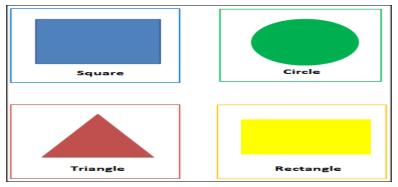
- Number Rhymes
- Story (for Mental Math)

Writing

- · Revision of concepts already covered
- Counting 0-60
- Concepts before/after/between (0-60)
- Missing Numbers 0-60
- Backward Counting 60-0
- Comparison of Numbers 0-60



- Mental Math 0-10
- Number Name 0-10
- Basic Shapes/Colour



Addition (Single digit)

Activities/Games

- Number Game 0-60
- Jumping on numbers written on the floor (backward counting)
- Drawing of more/less things



- Making of Number Line
- Guess the colour

EVS

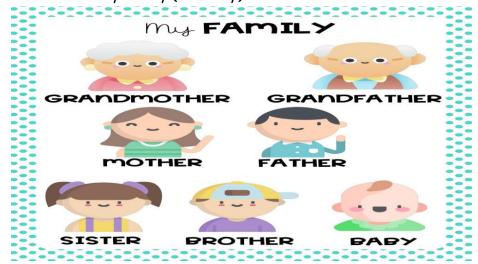
Speaking/Reading

- Awareness about our country
- Recognition/Roles of the Family Members
- Framing of Sentences with the vocabulary of Cycle 1
- Small Story
- People who help me (Helpers)

Listening/Speaking

• Rhymes on body parts/family members.

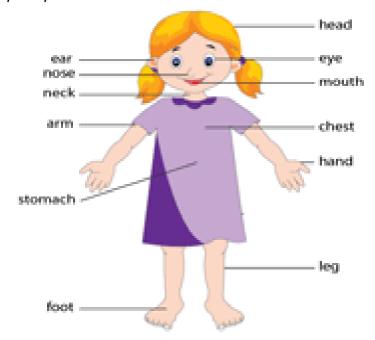
- Story on Hygiene
- Few Lines on My Family (Role Play)



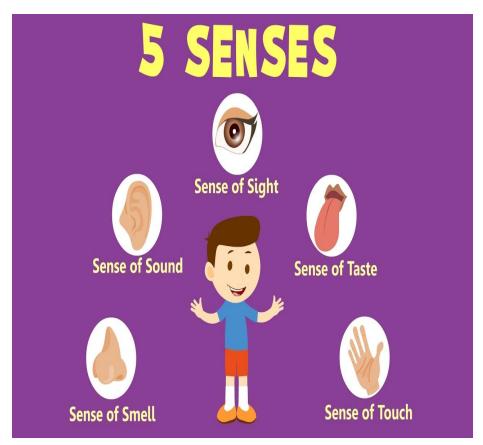
- Few Lines on Keeping body clean
- Importance of Body Parts and my Family.

Writing

My body Parts



- My Family Members
- Sentences (for the same)
- Sense Organs



• Uses of parts of body and sense Organs

Activities/Games

- Helping Mother
- Making of Family Tree



- Good Deed: I will help my friend.
- Blind Folding Game (My Body)
- Tasting, Feeling, Hearing, Smelling, Seeing concepts with games.
- Estimation of Height, Weight.

Hindi*स्वरअ -अÁ

Cambridge International School

Cycle - 2 (July/August/September)

Theme: Animal World

KG-2

Languages/Vocabulary

Reading/Speaking

- Sight Words
- Reading from board/Passages/books
- Diagraphs/Blends (as per vocabulary) Ph,ight,ea,oa,all
- Short Passages

Listening/Speaking

- Story
- Rhymes
- Conversation with teacher/Class mates



• Simple Sentences

Writing

- Revision of Concepts
- Use of these/thosehas; are
- Vocabulary Words
- Framing Sentences

• One -Many



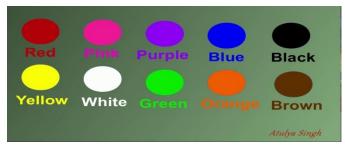
Activities/Games

- Sight Word Chart
- Picture Talk
- Floor Games relating to Vocabulary

Numeracy

Reading/Speaking

- Numbers (0-19)
- Number Names (not in phonics)
- Colours



- Mental Math
- Concepts

Listening/Speaking

- Number Rhymes
- Story (for mental math)

Writing

Revision of concepts already covered.

- Counting (0-70)
- Concepts before/after/between (0-70)
- Missing Numbers (0-70)
- Backward Counting (70-0)
- Comparison of numbers (0-70)
- Mental Math (0-10)
- Number Names (0-19)
- All basic Shapes &Colours
- Addition (Double Digit)

Activities/Games

- Making sets of 2,4,6,8
- Cutting and Pasting of the shapes
- Drawing big/Small Objects
- Number Train

EVS

Speaking/Reading

- Differentiating between Wild/Pet/Domestic Animals
- Sentence reading using new Vocabulary Words

Listening/Speaking

- How are animals are useful to us?
- How does pollution affect the water life?
- Food Chain
- Stories on different animals
- Animal Quiz
- Awareness about protecting them.
- Interdependence of man and animals.
- Life without animals.

Writing

- Pet, Domestic and Wild Animals
- Animals and their babies.
- Animals and their sounds
- Animals and its type.
- Animals and their homes.

• Things we get from animals.

Activities/Games

- Animal Race
- Making different animals with clay.
- Colouring/Painting
- Origami

Emotional & Social

- To be sensitive towards animals.
- How/Why should we keep pets?
- Extinct Animals
- Why animals in cages?
- Hindi:
- *स्वर व्यंजन



*श्रुतलेख

Cambridge International School

Cycle - 3 (October/November/December)

Theme: Plants

KG-2

Language/Vocabulary

Reading/Speaking:

- *Sight Words
- *Reading from board/passages/books
- *Diagraphs/blends/trigraphs
- *Conversation with teacher/class mates



*Vocabulary related to the theme

Listening/Speaking:

- *Story (with sounds & vocabulary)
- *Rhymes (vocabulary words)
- *Picture Talk

Writing:

- *Revision of concepts already covered
- *Placement/usage of in,on,under
- *Framing sentence using vocabulary/sight words
- *Opposites

Numeracy

Reading/Speaking:

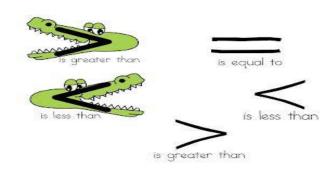
- *Number reading e.g (1(one) 0 (zero) 10 (ten)
- *Number Names (not in phonics)
- *Colours/shapes
- *Mental math

Listening/Speaking:

- *Number Rhymes
- *Story (for mental math)

Writing:

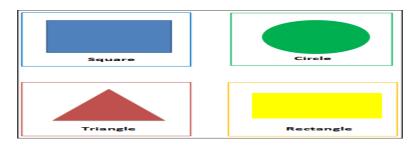
- *Revision of concepts already covered.
- *Counting (0-80)
- *Concepts before /after/between (0-80)
- *Missing Numbers (0-80)
- *Backward Counting (80-0)
- *Comparison of numbers (0-80)



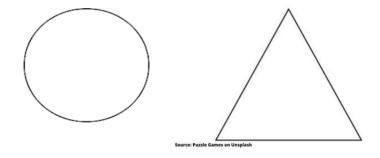
*Mental math (0-20)

*Number names (20-29)

*Shapes/colours



- *Addition (double digit) without borrow
- *Subtraction (single digit)
- *Properties of Circle and Triangle



Activities/Games

- *Dinosaur train (Addition)
- *Free hand drawing
- *Making of Number line
- *Making of flowers with different shapes
- *Barney's shapes matching (worksheet)

EVS

Speaking/Reading:

- *Names of different types of plants
- *Framing sentence using the vocabulary
- *Small story using Language (Plants)

Listening/Speaking

- *Rhymes on plants
- *Germination of Seed (Activity)





*Few lines on child's favorite fruit, vegetable, flower (any one)





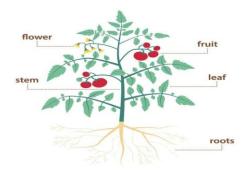
*Importance of plants and trees

Writing

*Plant Kingdom



*Parts , uses and food of Plant



*Sentences/flow charts (for the same)

*Names of fruits & vegetables



*Natural and man made



^{*}Living and Non living Things



*National fruit, tree and flower







*Seasonal fruit and Vegetables- Worksheet (sorting)

Activities/Games

*Green Day (Nature walk)

*Making of tree (paper mache)

*Good Deeds : Lets save tree (rally)

*Sharing Day: fruit/vegetable salad

*Being a plant and showing its growth

*Clay modeling (parts of plant)

*Grow more trees



Hindi:*स्वर - व्यंजन



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Cambridge International School

Cycle - 4: (January/February/March)

Theme: Water

KG-2

Language/Vocabulary

Reading/Speaking:

- *Sight Words
- *Reading from board/passages/books
- *Diagraphs/blends/trigraphs
- *Conversation with teacher/class mates



Listening/Speaking:

- *Story
- *Rhymes

Writing:

- *Picture Composition
- *Picture Comprehension
- *Vocabulary Words
- *Framing sentences
- *Word building

Activities/ Games

- *Dumb Charade
- *Action Words game

Numeracy

Reading/Speaking:

- *Numbers (0-100)
- *Number Names (not in Phonics)
- *Colours
- *Mental math
- *Concepts

Listening/Speaking:

- *Number Rhymes
- *Story (for mental math)

Writing:

- *Revision of concepts already covered.
- *Counting (0-100)
- *Concepts before /after/between (0-100)
- *Missing Numbers (0-100)
- *Backward Counting (100-0)
- *Comparison of numbers (0-100)
- *Mental math (0-30)
- *Number names (30-39)
- *Basic shapes/colours
- *Addition (double digit) without borrow
- *Subtraction
- *Days of the week

- *Months of the year
- *Web of Square & Rectangle

Activities/ Games

- *Free hand drawing
- *Concept of heavy and light





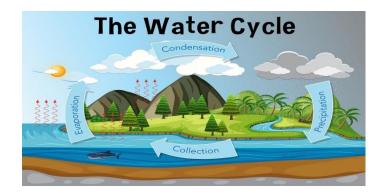
*Full/Half/Empty

EVS

Speaking/Reading:

Small reading paragraphs based on the new and previous vocabulary.

How rain occurs?



Why water is useful for us

Listening/Speaking

*Rhymes

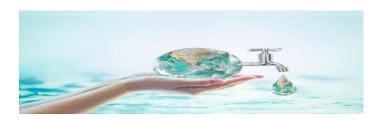
*Save Water, Save Electricity





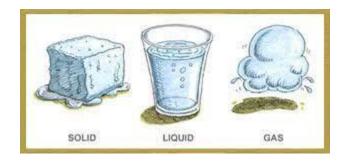
*Importance of Water

*Life without Water



<u>Writing</u>

*Forms of water



*Uses of water

*Sources of water



*Web Diagrams

Activities/Games

*Soluble and insoluble

*Float and Sink

*Experimentation

*Water has no shape

<u>ICT</u>

<u>Understanding/Practical Awareness</u>

- Rules of the Lab
- Switch on/off the computer
- Parts of Computers
- How the Computer Works?
- Typing of Letters.
- Paintbrush (Shape:Circle)

Activity

- Animated Tutorial
- Paint and fill in the colour

Hindi:

*स्वर - व्यंजन



*श्रुतलेख

- * चित्र देखकरपहलाअक्षरलिखें।
- ***** दो, तीनऔरचारअक्षरोंवालेशब्द ।

CAMBRIDGE INTERNATIONAL SCHOOL SYLLABUS (2022-2023) SUBJECT – ENGLISH CLASS – I

	April- August	October- December
COURSE BOOK	1. Meet my Family (Reading)	1. The Rabbit and the Turtle
	2. Off to School	2. Picnic in the Woods
	3. Making New Friends	3. The New Watchman
	4. Let Us Have Lunch	4. Brave Debby
	5. Thank You! (Reading)	5. Come, Let Us Play! (Reading)
	6. Wake Up Time (Poem)	6. Save Each Drop (Poem)
	7. The Shell (Poem)	7. Ice Cream Time (Poem)
ENRICHMENT	➤ Animal Sounds	A Greedy Rich Man
READER	➤ The Ant and the Dove	The Man Who Saved the Moon
	➤ The Pails of Milk	The Two Brothers
	Jankie the Rabbit	Mangoes
	Ding Dong!	Five Little Ladybirds
WORKBOOK	1. Meet my Family	1. The Rabbit and the Turtle
	2. Off to School	2. Picnic in the Woods
	3. Making New Friends	3. The New Watchman
	4. Let Us Have Lunch	4. Brave Debby
	5. Thank You!	5. Come, Let Us Play!

SKILL	<u>Listening Skills</u>	<u>Listening Skills</u>	
	• Listens to English words, greeting, polite form of expressions	• Listens to English words, greeting, polite form of expressions	
	and responds.	and responds.	
	 To listen to instructions and draw a picture. 	To listen to instructions and draw a picture.	
	• To understand simple English words and sentences spoken in		
	their immediate environment.	their immediate environment.	
	Speaking Skills	Speaking Skills	
	• Recite poems, says dialogues, phrases from stories/plays, etc.	• Recite poems, says dialogues, phrases from stories/plays, etc.	
	• Talk about Self/ Situations/pictures.	• Talk about Self/ Situations/pictures.	
	• Speaks few sentences describing familiar objects and places	• Speaks few sentences describing familiar objects and places	
	such as park, family photograph.	such as park, family photograph.	
	Reading Skills	Reading Skills	
	• Develop phonemic awareness through activities focusing on	Develop phonemic awareness through activities focusing on	
	different sounds, emerging from the words in stories and	different sounds, emerging from the words in stories and	
	texts.	texts.	
	 Responds orally to comprehension questions related to stories/poems. 	• Responds orally to comprehension questions related to stories/poems.	
	• Understand the text and locate the details.	• Understand the text and locate the details.	
	Writing Skills	Writing Skills	
	• Drawing attention to the use of capital letters and punctuation	• Drawing attention to the use of capital letters and punctuation	
	marks such as full stop, comma, question mark, etc.	marks such as full stop, comma, question mark, etc.	
	• Write simple words and sentences.	Write simple words and sentences.	
	 Draw and scribble pictures and images from the story as 	• Draw and scribble pictures and images from the story as	
	preliminary to writing.	preliminary to writing.	
WRITINGS	Picture Composition	Picture Composition	
	*	Paragraph Writing	

GRAMMAR	 Nouns One & Many Articles (a,an,the) Helping Verbs (is, am, are, has, have) Pronouns (he, she, it, I, you, they, we) 	 Describing Words Opposites Punctuation (Capital letters, Full Stop, Question Mark) Action Words Preposition (in, on, under, between, behind, near) Tenses (Simple-Present, Past)
ASSESSMENTS	 IA1 ✓ PPT (MAY 2021) (Topics/Chapters) 1. Unseen Comprehension 2. Picture Composition 3. Nouns 4. One / Many 5. L- 2 (Off to School) 	 IA2 ✓ PPT (NOVEMBER 2021) (Topics/Chapters) 1. Unseen Comprehension 2. Picture Composition 3. Describing words 4. Opposites 5. L- 5 (The Rabbit and the Turtle) 6. Poem- Save Each Drop
	 Activities for Assessment Speaking (Describe the picture) Listening Reading (Enrichment Reader) 	 Activities for Assessment Poem Recitation Poem- Five Little Ladybirds (Enrichment Reader) Listening Reading (Enrichment Reader)

SYLLABUS FOR EXAMS	HALF YEARLY (September 2021) (Topics/Chapters) Reading Unseen Comprehension/Poem Comprehension	ANNUAL EXAM (MARCH 2022) (Topics/Chapters) Reading Unseen Comprehension/Poem Comprehension
	Writing	Writing
	Picture Composition	Paragraph Writing
	Grammar	<u>Grammar</u>
	• Articles	• Tenses
	Helping verbs	• prepositions
	• Pronouns	Punctuation
	Course Book 1. L-3 (Making New Friends)	Course Book 1. L-7 (The New Watchman)
	2. L-4 (Let Us Have Lunch)	2. L-9 (Brave Debby)
	3. Poem – The Shell	3. Poem – Ice Cream Time

CAMBRIDGE INTERNATIONAL SCHOOL

SYLLABUS (2022-23)

SUBJECT – MATHEMATICS

CLASS - I

	April- August	October-February
CONTENTS	❖ Numbers	 Multiplication
	❖ Addition	❖ Money
	Subtraction	Measurement
	Shapes and Patterns	Division
	❖ Time	❖ Data Handling
	Mental Maths	Mental Maths
		Revision of four operations: addition, subtraction,
		multiplication and division
SUBTOPICS	NUMBERS UPTO 100	MULTIPLICATION
	❖ Dealing with numbers (0 to 100)	Multiplication by dividing into equal groups.
	Counting Before ,After, Between	Multiplication by repeated addition.
	Comparison (greater ,smaller, equal to)	Multiplication by 0 & 1.
	 Ascending Order ,Descending Order 	Multiplication Tables (2 - 7)
	❖ Number names (0- 100)	 Multiplication of 1-2 digit numbers by single digit
	Expanded form / Standard form	(without carry)
	 Representing numbers on abacus 	Daily life situation problems.
	❖ Skip counting of 2's, 3's, 5's and 10's	♦ Dodging of tables (2-7)
	Developing tables of 2, 3, 4 and 5	MONEY
	ADDITION	 Facts related to money
	❖ Addition by counting forward	Identification of coins and currency notes.
	❖ Addition on number line	Counting given amount of money.
	❖ Addition of zero and one	Adding given amount of money.
	❖ Addition of 2-digit numbers	Subtraction given amount of money.
		❖ Making Bill
	regrouping	MEASUREMENT
	❖ Daily life situations	Facts of measurement.
		 Measuring length using non standard of units
I		(hand span, foot span, stride)

	SUBTRACTION Subtraction on number line Subtraction by striking out. Subtraction by backward counting. Subtraction of zero from a number. Subtracting a number from itself. Vertical Subtraction. Subtraction of 1- 2 digit numbers (without borrow) Daily life Situation problems. Addition and Subtraction together SHAPES AND PATTERNS About Plane shapes (Identification and drawing of shapes) Straight and curved lines. Solid shapes (Identification of cone, cylinder, cube, cuboid and sphere Concept of plane and curved surface by using rolling and sliding Drawing objects by using various lines and shapes. TIME Calendar facts (Days of week and months of the year) Drawing of o'clocks MENTAL MATHS UP TO 250	 Comparing objects on the basis of length ,mass & capacity(more/less, heavy/light, tall/short) MENTAL MATHS UPTO 500 DIVISION Division by equal grouping. Division of 1-2 digit no. by single digit (without remainder) DATA HANDLING Concept of Data Reading and sorting of data. REVISION OF ALL FOUR BASIC OPERATIONS Addition of 2-digit numbers without carrying. Subtraction of 2 digit numbers without borrowing. Multiplication of 1- 2 digit numbers by single digit (without carry) Division of 1-2 digit numbers by single digit (without remainder)
SKILLS	 Number Sense Operations related to addition, & subtraction and their properties. Computation. Word Problems related to addition & subtraction 	 Operations related to multiplication & division and their properties Computation Word problems related to multiplication & Division Application in daily life (time, money & data handling)
ACTIVITIES	 Numbers on Ganit Mala Addition and Subtraction on Ganit Mala Shapes and Rangometry kit/ cut outs of shapes 	 Repeated Addition Money (Market Scene) Measurement

	Sorting of Different ShapesTime line	Equal SharingSorting And Reading
ASSESSMENTS	* (MAY 2022) (Topics/Chapters) 1. Numbers 2. Addition * ORAL TEST: 1. Mental Maths upto 100 2. Dodging tables (2, 3)	* (NOVEMBER 2022) (Topics/Chapters) 1.Multiplication 2.Money * ORAL TEST: 1. Mental Maths upto 500 2. Dodging tables (2 to 7)
	 Activities for Assessment Addition on Ganit Mala (I A -1) Sorting of Different Shapes HHW / Notebook 	 Activities for Assessment Money (Market Scene for I A- 2) Division equal grouping
SYLLABUS FOR EXAMS	HALF YEARLY (SEPTEMBER 2022) (Topics/Chapters) 1. Numbers 2. Addition 3. Subtraction 4. Time	ANNUAL EXAM (MARCH 2023) (Topics/Chapters) 1.Multiplication 2.Money 3.Division

CAMBRIDGE INTERNATIONAL SCHOOL SYLLABUS (2022-2023) SUBJECT-EVS CLASS-I

	CLASS-I	
	April-August	October-February
CONTENTS	 About Myself My Body Parts My Sense Organs My Family My School Taking Care of My Body Festivals And Celebrations ★ Annual Project (Knowing My State) 	 Food Helpers in Our Neighbourhood Clothes Houses How We Move Around Good Manners and Habits Fascinating World of Plants Amazing World of Animals
SUBTOPICS	 About Myself More About Myself My Body Parts Body Parts and their functions My Sense Organs Functions of sense organs My Family Meaning of Family Role of Family members Golden Rules My School People at School Things we learn at school Taking Care of My Body How to keep yourself clean 	 ➢ Food Meal times Food we get from plants and animals ➢ Helpers in our Neighbourhood Importance of our helpers Respect everyone's work ➢ Clothes Different seasons demand different clothes Care of Clothes ➢ Houses Types of Houses Rooms in my house ➢ How We Move Around Different means of Transport
	Festivals and Celebrations	Good Manners and Habits

	Different religious and national festivals	 Healthy and Good Habits Fascinating World of Plants Types and Uses of Plants Amazing World of Animals Kinds of Animals Homes of Animals
SKILLS	 Thinking skill Social Skill Emotional Skill Speaking Skill Pyscho motor Skill 	 Thinking skill Social Skill Emotional Skill Speaking Skill Pyscho motor Skill
ACTIVITIES	 Flashcards Collect photographs Draw School visit Poster making Group presentation 	 Flash cards Collect and paste Draw Nature walk Observation Role Play Poster making Group presentation
ASSESSMENTS	 ## PPT(May 2022) 1. My Body Parts 2. My Family * ORAL TEST 1. About Myself 	 ★ PPT(NOVEMBER 2022) 1. Food 2. Clothes 3. Amazing World of Plants ★ ORAL TEST 1. Helpers in Our Neighbourhood
	 Activities for Assessment My Sense Organs 	 Activities for Assessment Good Manners and Habits

SYLLABUS FOR EXAMS	HALF YEARLY EXAM September (2022)	ANNUAL EXAM March (2023)
	 Taking Care of My Body My School Festivals and Celebrations 	 Houses How We Move Around Amazing World of Animals

CAMBRIDGE INTERNATIONAL SCHOOL SYLLABUS (2022- 2023) SUBJECT - ICT

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CLASS-1		
	April –August	October - February
CONTENTS	 Computer: A Machine Parts of a Computer The Computer Mouse Fun with Microsoft Paint 	 Using the Keyboard Data and Memory Fun with Tux Paint
SUBTOPICS	Computer: A Machine Natural and Man-made Things What is a Machine? Computer: A Smart Machine Types of Computer Parts of a Computer Main Parts of a Computer Other Parts of a Computer The Computer Mouse Computer Mouse Mouse Pointer Actions of Mouse Buttons Fun with Microsoft Paint Parts of the Paint Window Drawing Shapes Coloring a Shape	Using the Keyboard Cursor Types of Keys Special Keys Data and Memory Data Hard Disk CD and DVD Pen Drive Memory Card Fun with Tux Paint Starting Tux Paint Parts of Tux Paint Window Drawing Shapes Coloring Shape
SKILLS	Listening, Critical thinking, Reasoning, Organizing, Presenting, Observation and Problem Solving	Listening, Critical thinking, Reasoning, Organizing, Presenting, Observation and Problem Solving
ACTIVITIES/LAB	Identification of parts of computer	➤ Identification of Keys

WORK	Drawing different shapes in MS Paint	 Drawing different shapes in Tux Paint
ASSESSMENTS		
	> IA-1 (Topics/Chapters)	❖ IA-2 (Topics/Chapters)
	Ch-3 Parts of a computer	Ch-5 Using the Keyboard
	Ch-1 Computer: A Machine	Ch-7 Data and Memory
	 ORAL TEST(Topic/Chapters) Ch-1 Computer: A Machine LAB Activities for Assessment(Topics/Chapters) 	 ❖ ORAL TEST(Topic/Chapters) Ch-7 Data and Memory ❖ LAB Activities for Assessment (Topics/Chapters)
	Ch-4 The Computer Mouse Ch-6 Fun with Microsoft Paint	Ch-8 Fun with Tux Paint
SYLLABUS FOR	HALF YEARLY EXAM (September 2022)	ANNUAL EXAM (March 2023)
EXAMS	(Topics/Chapters)	(Topics/Chapters)
	1. The Computer Mouse	1. Data and Memory
	2. Parts of a computer	2. Using the Keyboard
	3. Computer: A Machine	3. Fun with Tux Paint

ਕੈ⁻ਬਰਿਜ ਇੰਟਰਨੈਸ਼ਨਲ ਸਕੂਲ ਪਾਠਕ੍ਰਮ (2022–23) ਵਿਸ਼ਾ – ਪੰਜਾਬੀ ਜਮਾਤ – ਪਹਿਲੀ

	ਅਪਰੈਲ – ਅਗਸਤ	ਅਕਤੂਬਰ - ਫਰਵਰੀ
ਪੁਸਤਕ • Budding Scholars (Paramvir Publications) (ਪੰਜਾਬੀ ਅੱਖਰ ਰਚਨਾ) • Paramvir Publications (ਸ਼ਬਦ ਲਹਿਰ)	• ਅਖਿਰ 'ਓ' ਤੋਂ 'ਙ'ਤੱਕ • ਅਖਿਰ 'ਚ' ਤੋਂ 'ਣ'ਤੱਕ	ਅੱਖਰ 'ਤ' ਤੋਂ 'ਮ'ਤੱਕ ਅੱਖਰ 'ਯ' ਤੋਂ ਅੱਖਰ 'ੜ' ਤੱਕ ਅੰਤਿਮ ਵਰਗ ਮੁਕਤਾ (ਦੋ,ਤਿੰਨ,ਚਾਰ ਅੱਖਰਾਂ ਵਾਲੇ ਸ਼ਬਦ)
ਪ੍ਰਭਾਵਸ਼ਾਲੀ ਲਿਖਣ ਕੌਂਸ਼ਲ	• ਵਰਨਮਾਲਾ	• ਵਰਨਮਾਲਾ +ਸ਼ਬਦ
ਸੁਣਨ ਕੌਂਸ਼ਲ	• ਮੌਖਿਕ ਰੂਪ ਚਾਹੀਂ	• ਮੌਖਿਕ ਰੂਪ ਚਾਹੀਂ
ਉਚਾਰਨ ਕੱਸ਼ਲ	• ਕਵਿਤਾ'ਤੇ ਅਧਾਰਿਤ	 ਕਵਿਤਾ`ਤੇ ਅਧਾਰਿਤ
ਮੁਲਾਂਕਣ	ਅੰਤਰੀਵ ਮੁਲਾਂਕਣ – 1 • ਮੌਖਿਕ ਮੁਲਾਂਕਣ – ਬੋਲਣ ਕੌਸ਼ਲ • ਕਾਗਜ਼ ਕਲਮ ਪਰੀਖਿਆ ੳ ਤੋਂ ਙ ਤੱਕ • ਗਤੀਵਿਧੀ– ਸੁਣਨ ਕੌਸ਼ਲ	ਅੰਤਰੀਵ ਮੁਲਾਂਕਣ – 2 • ਮੈੱਖਿਕ ਮੁਲਾਂਕਣ – ਸ਼ੋਲਣ ਕੌਸ਼ਲ • ਕਾਗਜ਼ ਕਲਮ ਪਰੀਖਿਆ ੳ ਤੋਂ ਮ ਤੱਕ • ਗਤੀਵਿਧੀ– ਵਰਨਮਾਲਾ ਅਧਾਰਿਤ
ਪਰੀਖਿਆ ਲਈ ਨਿਰਧਾਰਿਤ ਪਾਠਕ੍ਰਮ	ਛਿਮਾਹੀਪਰੀਖਿਆ (ਸਤੰਬਰ) • ੳ ਤੋਂ ਣ ਤੱਕ	ਸਲਾਨਾ ਪਰੀਖਿਆ (ਮਾਰਚ) • ਵਰਨਮਾਲਾ + ਮੁਕਤਾ

कैंब्रिज इंटरनैशनल स्कूल नवाँशहर

पाठयक्रम (2022-2023)

विषय हिन्दी

कक्षा प्रयम

	अप्रैल - अगस्त	अक्तूबर - फरवरी
विषय वस्तु	पाटय पुस्तक अभिव्यकित अमात्रिक अब्द, आ की मात्रा , इ और ई की मात्रा , उ और ऊ की मात्रा व्याकरण सदिजयों के नाम, अंगों के नाम, लिंग वदलों	ए और ऐ की मात्रा ओ और ओ की मात्रा अनुस्वार,चंदविंदु और विसर्ग पाठ फलो की लड़ाई (कविता) पाठ कौन सी किसकी चोली (कविता) पाठ राजा और मकड़ी (कहानी) पाठ भारत देश (कविता) पाठ जंगल में खेल (परक पसंग) व्याकरण गिनती 1 से 20 , सप्ताह के दिनों के नाम,संज्ञा, सर्थनाम , वचन वदलो, चित्र

কী शल	शब्द लेखन,मात्रा का उचित प्रयोग व पहचान सार्थक वाक्य निर्माण व्याकरण का मुख्य विषयों के साध तालमेल वाचन कीशल	ज्ञ लेखन, सार्थक वाक्य निर्माण, चित्रों के माध्यम से ज्ञब्द व वाक्य निर्माण व्याकरण का मुख्य विषयों के साथ तालमेल वस्तुनिष्ठ प्रश्नावली जुद्दथ वर्तनी में सक्षम बनाना चित्र वर्णन, श्रवण कींजल
मूल्यांकन	IA1 लिखित परीक्षा अमात्रिक शब्द, आ की मात्रा , इ की मात्रा , मिद्जियों के नाम मैखिक परीक्षा वाचन कौशल (अपनी पिय बस्तु पर बाचन) श्रवण कौशल रचनात्मक गतिविधि	IA2 लिखित परीक्षा ए और ऐ की मात्रा, ओ और औ की मात्रा, वचन वदलों ,संज्ञा मीखिक परीक्षा कविता वाचन रचनात्मक
परीक्षा के लिए पाद्यकम	अर्द्धवार्षिक परीक्षा (सितम्बर 2022) इ और ई की मात्रा , उ और ऊ की मात्रा, लिंग वदलें , अंगों के नाम	वार्षिक परीक्षा (मार्च 2023) गिनती , चित्र वर्णन, पाठ कीन मी किसकी वोली (कविता), पाठ राजा और मकड़ी (कहानी), सर्वनाम

CAMBRIDGE INTERNATIONAL SCHOOL SYLLABUS (2022-2023) SUBJECT – ENGLISH CLASS - II

	CLASS - II	
	April- August	October- December
COURSE BOOK	 Goldilocks and the Three Bears The Ant and the Grasshopper What is Pink? The Test Echo My Hat The Spider's Lesson 	1.Down the Rabbit Hole 2.Come little leaves 3.The Day the sun Went Hiding 4. The Hidden Gift 5. The Moon 6. Things are puzzling 7. The Beach 8. Laughing Song
Enrichment Reader	 The Lion and the Mouse The Blue Pot and the Red Pot The Cupboard The Jackal and the Drum The Wind and the Sun 	 The Swing The Apple Tree Edward's Day Out Hello and Good-by The Magic Sticks
WORKBOOK	➤ Worksheet 1 - 5	➤ Worksheet 6 – 10
SKILL	 Listening Skills To listen to instructions and draw a picture. To Listen to stories, and humorous incidents and interact in English or home Language. Speaking Skills To sing or recite poems or rhymes with actions. To speak English, talk to their peers in English, relating to festivals and events at homes and schools. Reading Skills To enrich vocabulary in English mainly through telling and retelling stories/folk tales To ask simple questions, for a g. On characters, places, the 	 Listening Skills To listen to instructions and draw a picture. To Listen to stories, and humorous incidents and interact in English or home Language. Speaking Skills To sing or recite poems or rhymes with actions. To speak English, talk to their peers in English, relating to festivals and events at homes and schools. Reading Skills To enrich vocabulary in English mainly through telling and retelling stories/folk tales To each simple questions, for a g. On characters, places, the
	• To ask simple questions, for e.g. On characters, places, the	• To ask simple questions, for e.g. On characters, places, the

	 sequence of events in the story etc. To look at the script in a print rich environment like newspapers, tickets, posters etc. Writing Skills To compose and write simple, short paragraphs with proper space between the words To write English relating to festivals and events at home and school. 	 sequence of events in the story etc. To look at the script in a print rich environment like newspapers, tickets, posters etc. Writing Skills To compose and write simple, short paragraphs with proper space between the words To write English relating to festivals and events at home and school.
WRITINGS	Picture CompositionParagraph Writing	Dialogue CompletionInformal Letter
GRAMMAR	 Nouns Punctuation (Capital letters, Full Stop, Question Mark, Comma) Action Verbs Articles Helping Verbs (is, am, are, was, were, has, have) Pronouns Adjectives 	 Conjunctions (and, but, because, or, so, if) Preposition (between, behind, above, of, up, down, before, after, near, about, since, in front of, in, under, beside, on, at, in) Tenses (Present, Past and Future- Simple)
ASSESSMENTS	 IA1 ✓ PPT (MAY 2022) (Topics/Chapters) 1. Unseen Comprehension 2. Poem- My Hat, Chapter- The ant and the Grasshopper 3. Articles, Nouns, Punctuations 4. Picture Composition ✓ Activities for Assessment 1. Reading – The Blue Pot and the Red Pot (ER) 2. Listening Activity– The Cupboard (ER) 3. Goldilocks and the Three Bears(CB) – ORAL 4. Echo (CB)- Reading + Listening 	PPT (NOVEMBER 2022) (Topics/Chapters) 1. Unseen Comprehension 2. Conjunctions, Prepositions 3. Dialogue Completion 4. Poem- The Moon, Chapter- The Hidden Gift V Activities for Assessment 1. Poem Recitation- The Swing (ER) 2. Listening Activity- Hello and Good –By (ER) 3. The Day the Sun Went Hiding (CB)- Reading+ Listening 4. Things are Puzzling- Reading + Listening 5. Laughing Song- Poem Recitation (ORAL)

	HALF YEARLY (September 2022) (Topics/Chapters)	ANNUAL EXAM (MARCH 2023) (Topics/Chapters)
<u>EXAMS</u>	Reading Unseen Comprehension	Reading Unseen Comprehension
	Writing	Writing
	Paragraph Writing	Informal Letter
	 Grammar Adjectives Pronouns Helping Verbs (is, am, are, was, were, has, have) Course Book Poem- What is Pink? Chapter- The Test, The Spider's Lesson 	 Grammar Tenses – Present, Past and Future Course Book Poem- Come Little Leaves Chapter- Down the Rabbit-Hole, The Beach

CAMBRIDGE INTERNATIONAL SCHOOL SYLLABUS (2022-2023) SUBJECT – MATHEMATICS CLASS - II

	CLA55 - 11	
	April- August	October-February
CONTENTS	Numbers	 Multiplication
	❖ Addition	❖ Division
	Subtraction	Fraction
	Money	Measurement
	* Time	❖ Data Handling
	Shapes and Patterns	
SUBTOPICS	NUMBERS UPTO 1000	MULTIPLICATION
	Counting	
	 Write numbers in words and figures 	 Multiplication as repeated addition
	Expanded Form/ Standard Form	 Multiplication by grouping
	Representation of Ones, Tens and Hundreds on Abacus	 Multiplication on number line
	Place Value/Face Value	Multiplication tables (2-9)
	Comparing numbers(Greater/Smaller)	Multiplication facts
	 Ordering of Numbers (Ascending/Descending) 	Multiplication by 10,100
	 Successor and Predecessor 	Multiplication of 2 digit numbers by single digit (with an
	❖ Before/after/Between	without regrouping).
	 Even/Odd Numbers 	❖ Daily life Situations
	❖ Ordinal Numbers	<u>DIVISION</u>
	❖ Building 3-digit numbers	Division by sharing into equal parts.
	❖ Formation of the Greatest and the smallest Number (Division through pictures by grouping.
	With and Without repetition)	Division by repeated subtraction
		 Division of 2 digit numbers by a single digit number (with and Without remainder)
	ADDITION	❖ Daily life situation
	❖ Addition 3- two digit number (With and Without regrouping)	FRACTIONS
	❖ Addition of 3-digit numbers	 Introduction of Fraction

- ❖ Addition of numbers with different digits
- Daily life Situations
- Value based questions

SHAPES & PATTERNS

- Concept of straight & curved lines
- ❖ Draw horizontal, vertical & slant line
- Recognition and drawing of plane and solid shapes and their properties
- ❖ Patterns in shapes & figures

SUBTRACTION

❖ Subtraction of 2 digit and 3 digit numbers (With and without regrouping)-

Excluding checking

- Subtraction facts
- Daily life Situations
- Value based questions

MONEY

- Reading Money in Rupees and Paise
- Adding Money
- Subtracting Money
- **❖** Making Bills
- Daily life Situations

TIME

- Reading and Telling time(O'clock, quarter past, half past)
- ❖ Months of the year, Days of Week
- * Reading Calendar

- Write fractions in words
- Concept of numerator and denominator
- Concept of one half, one-third, quarter
- * Recognizing different fractions
- Fraction of a collection

MEASUREMENT

- Measuring length using scale
- **Section** Estimating correct unit of measurement.
- Estimating objects on the basis of length, mass and capacity.
- **...** Drawing of line segment using scale.
- **

DATA HANDLING

- Collecting Data
- Reading and Drawing of Pictograph

REVISION OF MULTIPLE CONCEPTS

- ❖ Addition of 3-digit numbers
- ❖ Subtraction of 3 digit numbers
- ❖ Multiplication of 2- digit by 1 digit
- ❖ Division of 2- digit by 1 digit number

SKILLS	 Number Sense Arithmetic operations: Addition, Subtraction Problem Solving Application in daily life: Shapes and Patterns, Money& Time Word Problems related to addition, subtraction Visualization 	 Calculation, Problem solving Arithmetic operations: Multiplication, Division Application in daily life: Measurement, Fraction & Data Handling Computation Sorting, planning, analyzing
ACTIVITIES	 Odd and Even Shapes with Judo Rangometry Kit Sorting of different 3 – D shapes Bill Making Calender Activities Time Lines 	 Fraction Data handling Measurement
ASSESSMENTS	* (MAY 2022) (Topics/Chapters) 1. Numbers 2. Addition * ORAL TEST 1. Mental Maths 2. Dodging tables (2 to 7) * Activities for Assessment 1. Shapes with Judo Rangometry Kit (I.A. 1) 2. Homework/Notebooks	* (NOVEMBER 2022) (Topics/Chapters) 1. Multiplication 2. Data Handling * ORAL TEST 1. Mental Maths 2. Dodging tables (2 to 10) * Activities for Assessment 1. Fraction 2. Data Handling 3. Measurement

SYLLABUS		
FOR	EXAMS	

HALF YEARLY (September 2022) (Topics/Chapters)

- 1. Subtraction
- 2. Time
- 3. Money

ANNUAL EXAM (MARCH 2023) (Topics/Chapters)

- 1. Division
- 2. Data Handling
- 3. Fractions
- 4. Measurement

CAMBRIDGE INTERNATIONAL SCHOOL SYLLABUS (2022-2023) SUBJECT – EVS

CLASS – II

	April – August	October – February
CONTENTS	 My Family My Body Growing Up Taking Care of Our Body Ways to Behave Eating Healthy Clothes We Wear Houses We Build Safety First Our Neighbourhood ♣ Annual Project (Celebration of Life) 	 My Country Festivals and Celebrations Transport Plants Around Us The World of Animals Weather and Seasons Sun and Moon Our Home - Earth Days, Months and Years
SUBTOPICS	 ➤ My Family ○ Members of Family ○ Types of Family ➤ My Body ○ External and Internal Parts of Body ○ Sense Organs ➤ Growing Up ○ Growth in Human Beings ○ Growth in Plants and Animals ➤ Taking Care of Our Body ○ Healthy Habits ○ Staying away from Germs ➤ Ways to Behave ○ Good Manners 	 ➢ My Country ○ National Symbols ➢ Festivals and Celebrations ○ National and Religious Festivals ➢ Transport ○ Different Means of Transport ○ Importance of transport ➢ Plants Around Us ○ Types and Parts of Plants ○ Uses of Plants ➢ The World of Animals ○ Food of Animals ○ Uses and Protection of Animals
		➤ Weather and Seasons

	➤ Eating Healthy	 Different Seasons
	Kinds and Sources of Food	Sun and Moon
	3 12mus was 5 02200 01 1 0 0 0	o Introduction about the Sun, Moon
	➤ Clothes We Wear	and Stars
	O Different Clothes for Different Seasons	 Man's Journey into Space
	 Kinds of Clothes 	> Our Home - Earth
	➤ Houses We Build	o Landforms on the Earth
	• Types of Houses	Waterbodies on the Earth
	 Peoples who help us to build the house	> Days, Months and years
	Safety First	Days, Months and yearsDifferent phases of time
	1	 Introduction of days, months and Years
	o Safety at Home	o introduction of days, months and Tears
	o Safety on the Road	
	>Our Neighbourhood	
CIZII I C	Services in the Neighbourhood Thinking Shill	Thinking Chill
SKILLS	> Thinking Skill	Thinking Skill
	> Social Skill	Social Skill
	> Emotional Skill	Emotional Skill
	> Speaking Skill	> Speaking Skill
	> Psycho motor Skill	> Psycho motor Skill
ACTIVITIES	> Flashcards	Flashcards
	Collect photographs, pictures and paste	Collect and Paste
	> Draw	> Draw
	> Poster making	Nature Walk
	Group presentation	➤ Visit
	➤ Role play	Observation
		Role Play
		Poster Making
		Group presentation
ASSESSMENTS	IA1	IA2
	❖ PPT (May 2022)	❖ PPT (November 2022)
	1. My Family	1. Transport
	2. My Body	2. Plants Around Us

	 ORAL TEST Taking Care of Our Body Ways to Behave (Reading) Activities for Assessment Safety First 	 ORAL TEST Sun and Moon Activities for Assessment My Country Days, Months and Years
SYLLABUSFOR EXAMS	1. Eating Healthy 2. Clothes We Wear 3. Houses We Build 4. Our Neighbourhood	1. The World of Animals 2. Festivals and Celebrations 3. Our Home – Earth 4. Weather and Seasons

CAMBRIDGE INTERNATIONAL SCHOOL SYLLABUS (2022-2023) SUBJECT - ICT

CLASS-II

	April –August	October - February
CONTENTS	1. Computer: A Smart Machine	1. Keyboard
	2. Parts of a Computer	2. Handling a Mouse and Touchpad
	3. Operating a Computer	3. Microsoft Word
	4. More on Tux Paint	
SUBTOPICS	Computer: A Smart Machine	<u>Keyboard</u>
	Difference between Humans and Computers	Symbol Keys
	Types of Computers	Special Keys
	Uses of Computer at different places	
		Handling a Mouse
		Computer Mouse
	Parts of a Computer	Mouse Actions
	➤ Monitor	Touchpad
	➤ CPU	
	Keyboard	Microsoft Word
	Mouse	Starting MS Word 2016
	> Printer	Parts of MS Word 2016 Window
	Speakers	Typing Text in Word
	Headphones and Microphones	Saving a Document
	> UPS	Closing a Document
	Hard Disk	Opening a Saved Document
	CD, DVD and Pen Drive	Creating a New Document
	Operating a Computer	Exiting MS Word 2016
	Starting a Computer	
	Parts of the Desktop	
	Shutting down a Computer	
	>	
	More on Tux Paint	
	Starting a New Drawing	

SKILLS	 Lines Tool Shapes Tool Text Tool Magic Tool Saving a Drawing Listening, Critical thinking, Reasoning, Organizing, Presenting, Self Direction, Observation and Problem Solving. 	 Listening, Critical thinking, Reasoning, Organizing, Presenting, Self Direction, Observation and Problem Solving
ACTIVITIES/	➤ Identification of Parts of Computer	➤ Learning the keyboard keys and memory
LAB WORK	 Interface and button identification of desktop icons Making a project in Tux Paint using different tools 	 Learning the handling of mouse. Making a document in MS Word on Topic "My Self"
ASSESSMENTS	 * IA-1 (Topics/Chapters) Ch-2 Parts of a Computer Ch-1 Computer: A Smart Machine * ORAL TEST(Topic/Chapters) Ch-1 Computer: A Smart Machine * LAB Activities for Assessment (Topics/Chapters) Ch-3 Operating a Computer (For IA-1) Ch-6 More on Tux Paint (For Half- Yearly) 	 * IA-2 (Topics/Chapters) Ch-7 Keyboard Ch-4 Handling a Mouse and Touchpad * ORAL TEST(Topic/Chapters) Ch-4 Handling a Mouse and Touchpad * LAB Activities for Assessment (Topics/Chapters) Ch-4 Handling a Mouse and Touchpad (For IA-2) Ch-8 Microsoft Word (For Annual)
SYLLABUS FOR	HALF YEARLY EXAM (September 2022)	ANNUAL EXAM (March 2023)
EXAMS	(Topics/Chapters) 1. Computer: A Smart Machine 2. Parts of a Computer 3. More on Tux Paint	(Topics/Chapters) 1. Keyboard 2. Handling a Mouse and Touchpad 3. Microsoft Word

ਕੈਂਬਰਿਜ ਇੰਟਰਨੈਸ਼ਨਲ ਸਕੂਲ ਪਾਠਕ੍ਰਮ (2022–23) ਵਿਸ਼ਾ – ਪੰਜਾਬੀ ਜਮਾਤ – ਦੂਸਰੀ

	ਅਪਰੈਲ – ਅਗਸਤ	ਅਕਤਾਰਕ ਵਰਵਰੀ
	לאוטתי – יאטואט	ਅਕਤੂਬਰ – ਫਰਵਰੀ
ਪਾਠ – ਪੁਸਤਕ ਨਿਰਮੋਲਕ –ਪੰਜਾਬੀ ਪਾਠ ਮਾਲਾ–1 ਪੇਸਮੇਕਰ ਪਬਲੀਕੇਸ਼ਨ	 ਵਰਨਮਾਲਾ ਕੰਨਾ ਮਾਤਰਾ ਸਿਹਾਰੀ,ਬਿਹਾਰੀ ਮਾਤਰਾ ਔਂਕੜ,ਦੂਲੈਂਕੜ ਮਾਤਰਾ ਲਾਂ,ਦੁਲਾਂ ਮਾਤਰਾ ਹੌੜਾ,ਕਨੌੜਾ ਮਾਤਰਾ 	 ਦੁੱਤ ਅੱਖਰ,ਲਗਾਖਰ,ਫਲਾਂ,ਸਬਜੀਆਂ,ਰੰਗਾਂ,ਦਿਨਾਂ, ਮਹੀਨਿਆਂ ਦੇ ਨਾਂ ਗਿਣਤੀ (1 ਤੋਂ 20 ਤੱਕ)
ਵਿਆਕਰਨ		ਨਾਂਵਕਿਰਿਆ
ਪ੍ਰਭਾਵਸ਼ਾਲੀ ਲਿਖਣ ਕੌਸ਼ਲ	● ਸ਼ਬਦ+ਵਾਕ	● ਚਿੱਤਰ ਵਰਣਨ
ਪੜ੍ਹਨ ਕੌਸ਼ਲ	● ਸ਼ਬਦ ਅਤੇ ਵਾਕ	• ਅਣਡਿੱਠਾ ਪੈਰ੍ਹਾ
ਸ਼ੁਣਨ ਕੌਸ਼ਲ	• ਮੌਖਿਕ ਰੂਪ ਰਾਹੀਂ	• ਮੌਖਿਕ ਰੂਪ ਰਾਹੀਂ
ਮੁਲਾਂਕਣ	 ਅੰਤਰੀਵ ਮੁਲਾਂਕਣ - 1 ਉਚਾਰਨ ਕੌਸ਼ਲ (ਮਈ) - ਮੌਖਿਕ ਮੁਲਾਂਕਣ ਕਾਗਜ਼ ਕਲਮ ਪਰੀਖਿਆ(ਮਈ) ਕੰਨਾ ਤੋਂ ਔਂਕੜ ਮਾਤਰਾ ਤੱਕ ਗਤੀਵਿਧੀ- ਕਵਿਤਾ ਅਧਾਰਿਤ(ਸੁਣਨ ਕੌਸ਼ਲ) 	 ਅੰਤਰੀਵ ਮੁਲਾਂਕਣ - 2 1.ਮੌਖਿਕ ਮੁਲਾਂਕਣ - ਸੁਣਨ ਕੌਸਲ(ਅਕਤੂਬਰ) 2.ਕਾਗਜ਼ ਕਲਮ ਪਰੀਖਿਆ (ਨਵੰਬਰ) ਲਗਾਖਰ,ਦੁੱਤ ਅੱਖਰ,ਫ਼ਲਾਂ ਤੇ ਮਹੀਨਿਆਂ ਦੇ ਨਾਂ,ਅਣਡਿੱਠਾ ਪੈਰ੍ਹਾ,ਗਿਣਤੀ (1 ਤੋਂ 20) ਗਤੀਵਿਧੀ-(ਉਚਾਰਨ ਕੌਸ਼ਲ)

ਪਰੀਖਿਆ ਲਈ ਨਿਰਧਾਰਿਤ ਪਾਠਕ੍ਰਮ	 ਸਲਾਨਾ ਪਰੀਖਿਆ (ਮਾਰਚ) ਅਕਤੂਬਰ ਤੋਂ ਫਰਵਰੀ ਤੱਕ ਦਾ ਸਾਰਾ ਸਿਲੇਬਸ
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कैंबिज इंटरनैशनल स्कूल सत्र (2022-2023) कक्षा : द्विनीय

पाठ्यपुस्तक

- १ अभिव्यक्ति
- 2 ब्याकरण वाटिका

अप्रैल से अगस्त

पाठ चिडिया और खरगोश, समझदार बच्चे, सड़क पर चलने के नियम, ईद किवता जिसने सूरज चाँद बनाया, जल्दी सोना जल्दी उठना, आओ झूला झूलें हम सब, ट्याकरण भाग मात्राऍ, हमारी भाषा, वर्णमाला, संयुक्त व्यंजन, संज्ञा, सर्वनाम, लिंग, वचन, शब्द और वाक्य, चित्र वर्णन, दिन और महीनो के नाम

अक्तूबर से फरवरी

पाठ — बुद्धिमान लोमड़ी , सच्चाई का ईनाम, अपना कार्य स्वयं, बादल बनने का रहस्य, राजस्थान कविता - खिलोने वाला , मीठे बोल , गिनती गान व्याकरण भाग विशेषण ,समान अर्थ वाले शब्द , उलटे अर्थ वाले शब्द , किया, गिनती (1-20) , विराम चिन्ह ,अनुच्छेद लेखन

ऑतरिक मूल्यांकन (पाद्यक्रम) IA-1

लिखित परीक्षा

- 1 जिसने सूरज चाँद बनाया ,चिड़िया और खरगोश 1 बादल बनने का रहस्य, खिलीने वाला
- 2 संज्ञा, चित्र वर्णन,
- मौखिक परीक्षा
- 1 सडक पर चलने के नियम
- 2 जल्दी सोना जल्दी उठना

अर्द्धवार्षिक परीक्षा (पाठ्यक्रम) Half yearly Syllabus

लिखित परीक्षा

- 1, समझदार बच्चे , ईद ,आओ झूला झूलें हम सब.
- 2 सर्वनाम, लिंग, चित्र वर्णन, दिन और महीनों के नाम, यचन

ऑतरिक मूल्यांकन (पाठ्यकम) IA-2

लिखित परीक्षा

- 2 उल्टे अर्थ वाले शब्द, गिनती(1-20), अनुच्छेद लेखन
- मौखिक परीक्षा
- 1 सच्चाई का ईनाम
- 2 राजस्थान (श्ववण कौशल)

ट्यार्षिक परीक्षा (पाद्यकम) Annual Syllabus

लिखित परीक्षा

- 1 बुद्धिमान लोमड़ी , अपना कार्य स्वयं, मीठे बोल, गिनती गान
- 2 विशेषण ,समान अर्थ वाले शब्द, किया , अनुच्छेद लेखन

CAMBRIDGE INTERNATIONAL SCHOOL SYLLABUS (2022-2023) SUBJECT – ENGLISH CLASS – III

	April- August	October- February
LITERATURE	The Ostrich And The Hedgehog	1. Rip Van Winkle
READER	2. The Bird	2. Rabbit And Lark (Poem)
	3. I Am A Polar Bear (Assessment)	3. Good Neighbours
	4. Trip To Heaven	4. The Table And The Chair (Poem)
	5. The Secret Song (Poem)	5. A Present For Mother (Assessment)
	6. The Blue Whale (Assessment)	6. Jungle Jamboree(Assessment)
COURSE BOOK	➤ The Royal Parade	Juan Bobo's Pot
	The Story Of Rudolph	Tooth Troubles
	Williwu Learns To Make Friends	We Save A Whale
	Hachiko	A Day At The Swamp
	Annalisa And The Giant	Something From Nothing
WORKBOOK	➤ Worksheet 1-5	➤ Worksheet 6-10
SKILL	<u>Listening Skills</u>	Listening Skills
	To listen and respond appropriately to oral messages.	To listen and respond appropriately to oral messages.
	Enrich vocabulary through listening stories.	Enrich vocabulary through listening stories.
	Speaking Skills	Speaking Skills
	Encourage students to participate in role play and enactments with	Encourage students to participate in role play and enactments with
	appropriate expressions.	appropriate expressions.
	To recite poems individually/in groups with correct pronunciation and	To recite poems individually/in groups with correct pronunciation and intonation.
	intonation. To present orally the highlights of a narration/given text.	To present orally the highlights of a narration/given text.
	Reading Skills	Reading Skills
	To read aloud with appropriate pronunciation and pause.	To read aloud with appropriate pronunciation and pause.
	To express opinion/understanding about the text and characters in the	To express opinion/understanding about the text and characters in the
	text.	text.
	Students will read small text in English with comprehension i.e.	Students will read small text in English with comprehension i.e.
	identifies main idea details and sequence and draws conclusions.	identifies main idea details and sequence and draws conclusions.
	Writing Skills	Writing Skills
	Students will write on personal experiences/ events using verbal or	Students will write on personal experiences/ events using verbal or
	written clues.	written clues.

	To use meaningful sentences in writing incorporating variety of adjectives, prepositions in context. To appropriate in writing about occasion/day to day life situations.	To use meaningful sentences in writing incorporating variety of adjectives, prepositions in context. To appropriate in writing about occasion/day to day life situations.
WRITINGS	ParagraphDialogue CompletionInformal Letter	Dialogue WritingStory WritingDiary Entry
GRAMMAR	 Nouns and its kind Pronouns and its kind Conjunctions Tenses (Simple-Present, Past and Future) 	 Tenses (Progressive and Perfect- Present, Past and Future) Adjectives (Kinds and degree) Prepositions Articles
ASSESSMENTS	PPT (MAY 2022) (Topics/Chapters) 1. Unseen Comprehension 2. The Bird 3. Conjunctions 4. Informal Letter ✓ Activities for Assessment 1. Listening 2. Speaking 3. Activity	PPT (NOVEMBER 2022) (Topics/Chapters) 1. Data Interpretation 2. The Table And The Chair (Poem) 3. Tense (Progressive) 4. Dialogue Writing V Activities for Assessment 1. Listening 2. Speaking 3. Activity
SYLLABUS FOR EXAMS	HALF YEARLY (September 2022) (Topics/Chapters) Reading Unseen Comprehension/Data Interpretation Writing Paragraph Dialogue Completion Informal Letter Grammar Nouns and its kind Pronouns and its kind Conjunctions Tenses (Simple-Present, Past and Future) Literature 1. The Ostrich And The Hedgehog 2. Trip To Heaven	ANNUAL EXAM (MARCH 2023) (Topics/Chapters) Reading Unseen Comprehension/Data Interpretation Writing Dialogue Writing Diary Entry Grammar Tenses (Progressive and Perfect- Present, Past and Future) Adjectives (Kinds and degree) Prepositions Articles Literature 1. Rip Van Winkle 2. Rabbit And Lark (Poem)

CAMBRIDGE INTERNATIONAL SCHOOL SYLLABUS (2022-23) SUBJECT – MATHEMATICS CLASS - III

	April- August	October-February
CONTENTS	 Numbers (Upto 10,000) Data Handling Addition Subtraction Multiplication Lines, Shapes and Symmetry. (To be assessed through activity) 	 Division Fractions Money Measurement Time
SUBTOPICS	NUMBERS (UPTO 4 DIGIT NUMBERS) ❖ Numbers in figures and words (Upto 10000) ❖ Skip Counting ❖ Place value and Face value ❖ Expanded Form and Standard Form ❖ Successor and Predecessor(Before/after/Between) ❖ Comparing and Ordering Numbers ❖ Building Numbers ❖ Ascending and descending order ❖ Rounding off numbers ❖ Even & Odd Numbers DATA HANDLING ❖ Importance of Data ❖ Tally marks ❖ Reading of tally marks table, pictograph Drawing of pictographs and tally marks ADDITION (UP TO 4 - DIGITS) ❖ Properties of addition . ❖ Addition of 4 − digit numbers (with / Without regrouping) ❖ Application of addition in daily life ❖ Estimating sums	DIVISION ♣ Division as repeated subtraction ♣ Division as Equal Distribution ♣ Common Properties of division ♣ Division facts(Mental Maths) ♣ Divide and check ♣ Division of 3 – digit numbers by 1,2- digit numbers (till 25) with and without remainder ♣ Division by 10,100 and 1000 ♣ Application of division in daily life FRACTIONS ♣ Concept of Fraction ♣ Write fractions in words ♣ Visualization by drawing figures ♣ Concept of numerator and denominator ♣ Fraction of a Region. ♣ Fraction of a collection ♣ Meaning of Like and Unlike Fractions ♣ Comparison of fractions (like fractions) ♣ Equivalent Fractions ♣ Addition and subtraction of like fractions

Mental Maths

SUBTRACTION (UP TO 4 - DIGITS)

- Properties of Subtraction
- ❖ Subtraction of 4 digit numbers with checking
- ❖ Addition and Subtraction together(Simplification)
- ❖ Application of Subtraction in daily life
- **&** Estimating differences
- Mental Maths

MULTIPLICATION

- Conceptual understanding of multiplication(Facts)
- Properties of multiplication
- Multiplication Tables
- ❖ Multiplication of 3 digit numbers by single and double digit (with / without regrouping)
- **❖** Multiplication by 10, 100, 1000
- Mental Maths
- ❖ Application in daily life

LINES, SHAPES AND SYMMETRY

- Types of lines
- Open and Closed Shapes
- Regular and Irregular shapes
- Plain and Solid shapes
- Symmetry

❖ Application of fractions in daily life

MONEY:

- Concept of Money
- Expressing money in figures and words
- Concept of Counting Money
- Conversion of rupees to paise/ paise to rupees
- Mathematical operations on money (add, subtract, multiply, excluding division)
- ❖ Application of money in daily life
- **❖** Making money bills

MEASUREMENT:

- ❖ Facts of length/ mass /capacity
- ❖ Conversion of larger units to smaller units (m to cm, Km to m, Kg to g, l to ml)
- ***** Estimation of units
- ❖ Mathematical operations : addition/ subtraction/ multiplication excluding division using different measures
- Word problems

(**EXCLUDING:**Conversion of smaller units to bigger units)

TIME

- Reading and writing time in exact hours and minutes
- ❖ Concept of a.m. / p.m.
- Time duration(simple/Direct)
- **❖** Time line
- **&** Estimating Time
- Calendar reading
- Conversions
 - 1. Weeks to days
 - 2. Years to months
 - 3. Days to hours

SKILLS	 Number sense related concepts and computation Arithmetic operations: Addition, Subtraction Computation Skills Multiplication and Problem solving Fraction – Concept and applications Application in daily life- Measurement 	 Number Sense Computations Skills Application in daily life Data interpretation and time
ACTIVITIES	 Activity of Data Handling (Pg. No. 228, 229) Activity of Lines, Shapes and Symmetry(Pg. No.143) 	Time Line (Pg. No. 195)Bill Making Activity
ASSESSMENTS	in the second state of th	IA2 (NOVEMBER 2022) (Topics/Chapters) 1. Division 2. Fractions
SYLLABUS FOR EXAMS	HALF YEARLY EXAM (SEPTEMBER 2022) 1. Numbers 2. Data Handling 3. Addition 4. Subtraction 5. Multiplication	ANNUAL EXAM (MARCH 2023) (Chapters) 1. Division 2. Fractions 3. Money 4. Measurement 5. Time

CAMBRIDGE INTERNATIONAL SCHOOL SESSION -2022-23 GRADE –III SUBJECT-SOCIAL SCIENCE

	April-August	October-February
Contents	 India: Physical and Political Divisions National Symbols Environment Indian Life style Delhi Annual Project(My Identity My Nation) 	1.Transport and Communication 2.What we do 3.Mumbai 4.Kolkata 5.Chennai
Sub Topics	 India: Physical and Political Divisions India-Physical and Political Divisions	 Transport and Communication Transport Means of Transport Communication Means of communication What we do Occupation Different types of occupations and their importance Mumbai Location and Government office Economy, Utility services, Transport Services climate People, Culture and Food Buildings, Monuments, Museums and Fairs Shopping Malls and Amusement Parks Kolkata Location and Government office Economy, Utility services, Transport Services climate People, Culture and Food Buildings, Monuments, Museums and Fairs Shopping Malls and Amusement Parks Chennai

	 Buildings, Monuments, Museums and Fairs Shopping Malls and Amusement Parks 	 Location and Government office Economy, Utility services, Transport Services climate People, Culture and Food Buildings, Monuments, Museums and Fairs Shopping Malls and Amusement Parks
Skills	 Thinking and Critical thinking skills Social Skills Emotional Skills Observation Map Skill 	 Thinking and Critical thinking skills Social Skills Emotional Skills Observation Map Skill
Activities	 Stone Painting Search Work Timeline Web Diagram Table making Poster making Group Presentation Role Play Map Work Debate 	 Search Work Timeline Web Diagram Table making Poster making Group Presentation Role Play Map Work Debate Poster Making Broacher making

Assessments	<u>IA 1</u>	IA 2 ❖ PPT (November 2022)
	 National Symbols Environment Oral Test The Earth Activities for Assessments The Universe Holidays H.W 	 Transport and communication What We Do Oral Test Indian Villages Activities for Assessments Early Humans
Syllabus for Exams	Half Yearly Exams(September 2022) 1. India: Physical and Political Divisions 2. Indian Life style 3. Delhi 4. National Symbols Map Work India: Physical and Political Divisions • Neighbouring Countries • Delhi	Annual Exams (March 2023) 1.Transport and Communication 2.What we do 3.Mumbai 4.Kolkata 5.Chennai Map Work:

CAMBRIDGE INTERNATIONAL SCHOOL SYLLABUS (2022- 2023) SUBJECT - SCIENCE CLASS- III

	April –August	October - February
CONTENTS	1.Food we eat 2.Safety	Light, Sound and Force Weather
	3.Solid,Liquid and Gases (Activity) 4.Living and Non-Living Things 5.Parts of a Plant	3. Pollution4. Our Earth5. Our Body6. Going into Space(Activity)

SUBTOPICS/CONCEPTS

1. Food we Eat

- > Types of food we eat
- Our teeth
- > Tooth decay
- > Taking care of our teeth

2.Safety

Safety Rules to be followed:-

- > At home
- ➤ In classroom
- ➤ While playing on road
- > First Aid

3.Solid ,liquid and gases(Activity)

4.Living and Non-Living Things

- > Features of living things
- > Features of non living things

5.Parts of a Plant

- ➤ Root
- > Stem
- > Leaf
- > Flower
- > Fruit
- > Seed
- Functions of each part

1. Light, Sound and Force

- Luminous and non luminous objects
- > Shadow formation
- > Sound
- Force and its use

2.Weather

- Weather
- > Different seasons
- > Weather affects our life

3. Pollution

- > Types of pollution
- ➤ Air pollution
- ➤ Water pollution
- Soil pollution
- ➤ Noise pollution
- Pollution in cities and villages

4. Our Earth

- > Shape of the Earth
- > The Earth's Neighbours
- ➤ Movements of Earth-Rotation and Revolution
- > Sun
- > Moon
- > Stars
- ➤ Constellation, Astronomers.

5.Our Body

- Parts and uses of the following organ system
- > Skeletal system
- > Muscular system
- Digestive system
- Respiratory system
- Circulatory system
- > Nervous system
- > Excretory system
- > Reproductive system

6.Going into spaces(Activity)

SKILLS ACTIVITIES	 Writing Drawing Analysing Observation and interpretation skills Creative writing Role play Collage making 	 Observation and application Kinesthetic skill Synthesis Communication skill Flash card preparation Class activity Role play
ASSESSMENTS	IA-I PPT (May 2022) 1.Food we eat 2.Living and non-living things PACTIVITY (May) 1. Safety Activities for Assessment(Topics/Chapters) 1. Solid, Liquid and Gases 2. Holidays Homework	IA-II PPT (November 2022) 1. Light, Sound and Force 2. Weather PARAL TEST (October) 1. Our Body Activities for Assessment (Topics/Chapters) 1. Going into Space
SYLLABUS FOR EXAMS	HALF YEARLY EXAM (SEPTEMBER 2022) (Topics/Chapters) 1. Food we Eat 2. Living and Non-Living Things 3.Parts of a Plant	ANNUAL EXAM (MARCH 2023) (Topics/Chapters) 1. Light,Sound and Force 2. Weather 3. Pollution 4. Our Earth

CAMBRIDGE INTERNATIONAL SCHOOL

SYLLABUS (2022- 2023) SUBJECT - ICT

CLASS-III

	CLASS- III	
	April –August	October - February
CONTENTS	Introduction to IPO	Operating system
	2. Computer devices	2. Introduction to Scratch
	3. Working in MS Word	3. Movements of Sprite
SUBTOPICS	Introduction to IPO	Operating system
	Working of a computer	Microsoft Windows
	Advantages of a computer	Desktop and its Components
	Limitations of a computer	Selecting and Deselecting Icons
	Computer Devices	Opening an Application
	Input devices	Arranging Desktop Icons
	Processing device	Sorting Desktop Icons
	Output devices	Changing the Desktop Background
	Storage devices	Changing the Screen Saver
	Working in MS Word	Introduction to Scratch
	➤ Word 2016 Window	Starting Scratch
	Typing Text in a Document	Main Components of Scratch
	Editing Text	Drag and Drop Blocks in the Script Area
	More Operations on a Document	Moving a Sprite
	Undo and Redo Commands	Drawing a colorful Circle
	Printing a Document	Making a Copy of a Sprite
	Exiting Word	Saving a project
		Opening a saved project
		Movements of a Sprite
		Creating a New Project
		Changing the Appearance of a Sprite
		Making a Sprite Say Something

		Control Block MenuAdding Sound
SKILLS	Listening, Self-Direction, Critical Thinking, Reasoning, Organizing, Presenting, Observation and Problem Solving	Self-direction, Leadership, Critical Thinking, Reasoning, Inquiry, Observation, Prediction, Problem Solving, Mental Skills, Organizing and Presenting
ACTIVITIES / LAB WORK	Creating a document in MS-Word, Formatting text on MS-Word Document	 Making a sprite in scratch Drawing colorful circle Changing the appearance of sprite Adding sound in Scratch
ASSESSMENTS		
	 IA-1 (Topics/Chapters) 1.Computer Devices 2. Introduction to IPO 	 IA-2 (Topics/Chapters) 1. Introduction to Scratch 2. Operating System
	> ORAL TEST (Topic/Chapters) 1. Introduction to IPO	> ORAL TEST (Topic/Chapters) 1.Operating System
	LAB Activities for Assessment (Topics/Chapters) 1. Working in MS Word	 LAB Activities for Assessment (Topics/Chapters) 1. Movements of a Sprite
SYLLABUS FOR	HALF YEARLY EXAM (September 2022)	ANNUAL EXAM (March 2023)
EXAMS	(Topics/Chapters)	(Topics/Chapters)
	 Computer Devices Working in MS Word 	 Operating System Introduction to Scratch
	3. Introduction to IPO	3. Movements of a Sprite

ਕੈਂਬਰਿਜ ਇੰਟਰਨੈਸ਼ਨਲ ਸਕੂਲ ਪਾਠਕ੍ਰਮ (2022–23) ਵਿਸ਼ਾ – ਪੰਜਾਬੀ ਜਮਾਤ – ਤੀਜੀ

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	ਅਪਰੈਲ – ਅਗਸਤ	ਅਕਤੂਬਰ – ਫਰਵਰੀ
ਪਾਠ – ਪੁਸਤਕ (ਸੰਦਲੀ ਪੈੜਾਂ ਭਾਗ–1)	 ਸਭ ਦਾ ਪਾਲਣਹਾਰ (ਕਵਿਤਾ) ਨਵੀਂ ਜਮਾਤ (ਕਹਾਣੀ) ਬਾਲ ਨਾਨਕ (ਕਹਾਣੀ) ਹੋਲੀ ਆਈ (ਸਿਰਫ਼ ਉਚਾਰਨ ਲਈ) ਸਾਡੇ ਫਲ਼ (ਸਮੂਹਿਕ ਗਤੀਵਿਧੀ) 	 ਤੋਤੇ ਦੀ ਕੁੜਮਾਈ (ਕਵਿਤਾ) ਦਾਦਾ ਜੀ ਦੀ ਸਿੱਖਿਆ (ਕਹਾਣੀ) ਬੱਤੀਆਂ ਵਾਲਾ ਚੌਂਕ (ਲੇਖ) ਖਿਡੌਣਿਆਂ ਵਾਲਾ ਭਾਈ (ਸੁਣਨ ਕੌਸ਼ਲ) ਪਾਣੀ (ਸਮੂਹਿਕ ਗਤੀਵਿਧੀ)
ਵਿਆਕਰਨ	 ਲਿੰਗ ਬਦਲੋ ਗਿਣਤੀ (1-30) ਅਸ਼ੁੱਧ-ਸ਼ੁੱਧ ਵਚਨ ਬਦਲੋ ਵਿਰੋਧੀ ਸ਼ਬਦ ਨਾਂਵ 	 ਲਿੰਗ ਬਦਲੋਂ (ਵਾਕ) ਵਚਨ ਬਦਲੋਂ (ਵਾਕ) ਗਿਣਤੀ (31-50) ਵਿਰੋਧੀ ਸ਼ਬਦ (ਵਾਕ) ਅਸ਼ੁੱਧ-ਸ਼ੁੱਧ (ਵਾਕ) ਕਿਰਿਆ
ਪ੍ਰਭਾਵਸ਼ਾਲੀ ਲਿਖਣ ਕੌਸ਼ਲ	● ਚਿੱਤਰ ਵਰਨਣ	• ਚਿੱਤਰ ਵਰਣਨ
ਪੜ੍ਹਨ ਕੌਸ਼ਲ	ਅਣਡਿੱਠਾ ਪੈਰ੍ਹਾਅਣਡਿੱਠਾ ਕਾਵਿ−ਟੋਟਾ	ਅਣਡਿੱਠਾ ਪੈਰ੍ਹਾਅਣਡਿੱਠਾ ਕਾਵਿ ਟੋਟਾ
ਸੁਣਨ ਕੌਸ਼ਲ	• ਸੀ.ਡੀ ਰਾਹੀਂ ਜਾਂ ਮੌਖਿਕ	• ਸੀ.ਡੀ ਰਾਹੀਂ ਜਾਂ ਮੌਖਿਕ
ਉਚਾਰਨ ਕੌਸ਼ਨ	● ਕਵਿਤਾ ਦੇ ਅਧਾਰ 'ਤੇ	∙ ਕਵਿਤਾ ਦੇ ਅਧਾਰ' ਤੇ

ਮੁਲਾਂਕਣ	ਅੰਤਰੀਵ ਮੁਲਾਂਕਣ-1 1.ਮੌਖਿਕ ਮੁਲਾਂਕਣ-ਉਚਾਰਨ ਕੌਸ਼ਲ (ਮਈ) 2. ਕਾਗਜ਼ ਕਲਮ ਪਰੀਖਿਆ (ਮਈ) • ਸਭ ਦਾ ਪਾਲਣਹਾਰ (ਕਵਿਤਾ) • ਨਵੀਂ ਜਮਾਤ (ਕਹਾਣੀ) • ਲਿੰਗ ਬਦਲੋ • ਅਣਡਿੱਠਾ ਪੈਰ੍ਹਾ 3. ਗਤੀਵਿਧੀ-ਨਾਟਕੀ ਰੂਪਾਂਤਰਨ,ਸੁਣਨ ਕੌਸ਼ਲ,ਵਿਆਕਰਨ ਤੇ ਅਧਾਰਿਤ (ਅਗਸਤ)	ਅੰਤਰੀਵ ਮੁਲਾਂਕਣ-2 1.ਮੌਖਿਕ ਮੁਲਾਂਕਣ-ਸੁਣਨ ਕੌਸ਼ਲ ਜਾਂ ਵਿਚਾਰ- ਚਰਚਾ ਰਾਹੀਂ (ਅਕਤੂਬਰ) 2. ਕਾਗਜ਼ ਕਲਮ ਪਰੀਖਿਆ (ਨਵੰਬਰ) • ਤੋਤੇ ਦੀ ਕੁੜਮਾਈ (ਕਵਿਤਾ) • ਬੱਤੀਆਂ ਵਾਲਾ ਚੌਂਕ (ਕਹਾਣੀ) • ਵਚਨ ਬਦਲੋ • ਡਿੱਠਾ ਕਾਵਿ-ਟੋਟਾ 3. ਗਤੀਵਿਧੀ-ਨਾਟਕੀ ਰੂਪਾਂਤਰਨ,ਸੁਣਨ ਕੌਸ਼ਲ,ਪ੍ਰਸ਼ਨੋਤਰੀ ਮੁਕਾਬਲਾ,ਕਹਾਣੀ-ਰਚਨਾ (ਦਸੰਬਰ)
ਪਰੀਖਿਆ ਲਈ ਨਿਰਧਾਰਿਤ ਪਾਠਕ੍ਰਮ	ਛਿਮਾਹੀ ਪਰੀਖਿਆ (ਸਤੰਬਰ) • ਅਪਰੈਲ ਤੋਂ ਅਗਸਤ ਤੱਕ ਦਾ ਕਰਵਾਇਆ ਗਿਆ ਸਾਰਾ ਪਾਠਕ੍ਰਮ ਛਿਮਾਹੀ ਪਰੀਖਿਆ ਵਿੱਚ ਆਵੇਗਾ।	ਸਲਾਨਾ ਪਰੀਖਿਆ (ਮਾਰਚ) • ਅਕਤੂਬਰ ਤੋਂ ਫਰਵਰੀ ਤੱਕ ਦਾ ਕਰਵਾਇਆ ਗਿਆ ਸਾਰਾ ਪਾਠਕ੍ਰਮ ਸਲਾਨਾ ਪਰੀਖਿਆ ਵਿੱਚ ਆਵੇਗਾ।

कैंबिज इंटरनैशनल स्कूल पाद्यक्रम सत्र - (2022-2023) कक्षा - तृतीय

पाठ्य पुस्तक- अभिव्यक्ति-3

ब्याकरण वाटिका

	अपैल-अगस्त	अक्तूबर-फरवरी
विषय-वस्तु	≻ पुस्तक	≻ पुस्तक
	प्रकृति का संदेश, मेरी दुनिया, कोयल(कविता),	हम नन्हें-नन्हें बच्चे , मीज मनाओ(कविता), हमारा
	साइकिल का उपहार, बुद्धि की जीत, सच और झूठ,	वायुमंडल, क्रिसमस का त्योहार, महान एडिसन, मीठी
	प्रसन्न देवी, सहायक पेड़ पौधे	बात कड़वी बात, निरोगी काया, आलसी मुन्ना
	🕨 ब्याकरण	≻ ब्याकरण
	संज्ञा, लिंग, विराम चिह्न (पूर्ण विराम, अल्प विराम,	सर्वनाम, वचन, पर्यायवाची शब्द, वाक्यांशों के लिए
	प्रश्नसूचक, विस्मयादिबोधक), विलोम शब्द	एक शब्द , शुद्ध-अशुद्ध
	গু ৱ- अগুৱ	
	➤ रचनात्मक लेखन	🕨 रचनासक लेखन
	चित्र वर्णन	औपचारिक पत्र
मूल्यांकन	I.A-1 लिखित परीक्षा	I.A-2 लिखित परीक्षा
	प्रकृति का संवेश (कविता), साइकिल का उपहार	हम नन्हें-नन्हें बच्चे (कविता), हमारा वायुमंडल
	व्याकरण - विराम चिह्न(पूर्ण विराम, अल्प विराम,	व्याकरण - पर्यायवाची शब्द, वचन
	प्रश्नसूचक, विस्मयादिबोधक), लिंग	मौर्खिक परीक्षा
	मौखिक परीक्षा	क्रिसमस का त्योहार (सामूहिक गतिविधि),
	मेरी दुनिया (कविता) (सामूहिक गतिविधि),	निरोगी काया(श्रवण कौशल),
	सहायक पेड़ पौधे(वाचन कौशल)	मीठी बात कड़वी बात (केवल पठन)
	प्रसन्न देवी(मौखिक परीक्षा)	

परीक्षा के	🗲 अर्धवार्षिक परीक्षा (सितंबर 2022)	🗲 वार्षिक परीक्षा (मार्च 2028)
लिए	कोयल (कविता), बुदिध की जीत, सच और झूठ	मीज मनाओ (कविता), महान एडिसन, आलसी मुन्ना,
पाठ्यक्रम	ट्याकरण - विलोम शब्द, संज्ञा, शुद्ध-अशुद्ध	ट्याकरण - सर्वनाम, वाक्यांशों के लिए एक शब्द,
	लेखन - चित्र वर्णन	গুত্ত-সগুত্ত
		लेखन - औपचारिक पत्र

CAMBRIDGE INTERNATIONAL SCHOOL SYLLABUS (2022-2023) SUBJECT – ENGLISH CLASS - IV

	April- August	October- February
LITERATURE	1. The Nightingale	1. The Rooks (Poem)
READER	2. How The Camel Got His Hump	2. Gemma (Assessment)
	3. Dear Mr. Examiner (Poem)	3. The Boy Who Could Not Finish A
	4. The Shah Weaves The Rug	4. The Town Mouse And His Country Cousin
	5. Racing The Wind (Assessment)	5. Boys Scouts Forever!
COURSE BOOK	Tansen- The Magical Magician	> At Least A Fish
	Bambi	Grandpa Fights An Ostrich
	Veena's New Idea	The Case Of The Candy Bandit
	> Mulan	Dr Dolittle Learns A New Language
	> Yeti	> The Governess
WORKBOOK	Worksheet 1-5	Worksheet 6-10
SKILL	<u>Listening Skills</u>	<u>Listening Skills</u>
	Students will listen to and communicate oral messages.	Students will listen to and communicate oral messages.
	Listen to simple instructions and act accordingly.	Listen to simple instructions and act accordingly.
	Enrich vocabulary through listening stories.	Enrich vocabulary through listening stories.
	Speaking Skills	Speaking Skills
	Participate in classroom discussions on questions based on day	Participate in classroom discussions on questions based on day
	to day life.	to day life.
	To share their personal experiences/describe places or events	To share their personal experiences/describe places or events
	using appropriate vocabulary.	using appropriate vocabulary.
	Reading Skills	Reading Skills
	Students will recite poems with appropriate expression and	Students will recite poems with appropriate expression and
	intonation.	intonation.

	Students will infer the meanings of unfamiliar words by reading	Students will infer the meanings of unfamiliar words by
	them in context.	reading them in context.
	Encourage learners to read independently and silently.	Encourage learners to read independently and silently.
	Writing Skills	Writing Skills
	Students will use grammar skills in a contextual and integrated	Students will use grammar skills in a contextual and integrated
	manner to frame grammatically correct sentences in their	manner to frame grammatically correct sentences in their
	writings.	writings.
	To understand different forms of writing (informal letter/short	To understand different forms of writing (informal letter/short
	stories/diary entry)	stories/diary entry)
	Students will describe briefly in their writing about events,	Students will describe briefly in their writing about events,
	places or experiences.	places or experiences.
WRITINGS	Diary Entry	Story Writing
	Informal Letter	Dialogue Writing
	Story Writing	Notice Writing
	Dialogue Writing	Description
GRAMMAR	• Tenses	Articles
	• Articles	• Tenses
	Adjectives	• Modals
	 Conjunctions 	 Prepositions
	• Prepositions	• Infinitives
ASSESSMENTS	<u>IA1</u>	<u>IA2</u>
	✓ PPT (MAY 2022) (Topics/Chapters)	✓ PPT (NOVEMBER 2022) (Topics/Chapters)
	1. Unseen Comprehension	1. Data Interpretation
	2. How the camel got his hump	2. The Boy who could not finish a
	3. Dialogue Writing	3. Infinitives
	4. Prepositions	4. Notice Writing
	✓ Activities for Assessment (Any two)	✓ <u>Activities for Assessment(Any two)</u>
	1. Doodling	1. Situational Cards
	2. Listening	2. Listening
	3. Chart on tenses	3. Picture description

SYLLABUS FOR HALF YEARLY (September 2022) (Topics/Chapters) ANNUAL EXAM (MARCH 2023) (Topics/Chapters) Reading **EXAMS** Reading Unseen Comprehension/Poem Comprehension/ Data Unseen Comprehension/ Poem Comprehension/ Data Interpretation Interpretation Writing Writing • Diary Entry • Story Writing Informal Letter Dialogue Writing **Story Writing** • Notice Writing • Dialogue Writing • Description Grammar Grammar • Articles Tenses Articles Tenses Adjectives Modals Prepositions Conjunctions

Prepositions

Literature

1. The Nightingale

2. Dear Mr. Examiner

3. The Shah Weaves The Rug

Long questions can be in the form of Diary Entry,

Paragraph or thinking based questions.

Literature

1. The Rooks

Infinitives

- 2. The Town Mouse And His Country Cousin
- 3. Boys Scouts Forever!

Long questions can be in the form of Diary Entry, Paragraph or thinking based questions.

CAMBRIDGE INTERNATIONAL SCHOOL SYLLABUS (2022 -23) SUBJECT – MATHEMATICS CLASS - IV

	April- August	October-February
CONTENTS	 Large Numbers Roman Numerals Addition and Subtraction Multiplication Division Money Plane Figures, Shapes and Patterns (To be assessed through activity only) 	 Multiples and Factors Time Perimeter and Area Fractions Data Handling Measurement
SUBTOPICS	 LARGE NUMBERS Indian system of numeration. Writing given number in words & figures. Expanded notation Place and Face value Predecessor & Successor Comparison of numbers Ordering of numbers Building of numbers(by using the given digits) Rounding off numbers(nearest 10,100,1000) Excluding International Place Value Chart (Ex. 1.2) 	 MULTIPLES AND FACTORS Concept of factors and multiples Common factors and common multiples. Test of divisibility by 2,3,4,5,6,9,10 Prime and composite number Prime Factorization by factor tree and division method. Concept of LCM(using common multiples and long division) HCF (using common factors and prime factorization) TIME
	 ROMAN NUMERALS Roman Numerals up to 50. Roman to Hindu Arabic & Vice Versa Comparison of Roman Numerals Completion of Series Ordering upto 50 	 Reading of time to exact minute Concept of a.m and p.m. Time: 12 hour and 24 hour clock time. Duration of time Conversions (hours to minutes, minutes to seconds, days into hours and vice -versa) Application in daily life

ADDITION AND SUBTRACTION

- Addition and subtraction with regrouping
- Estimated sum/difference
- Application in daily life.
- Simplification

MULTIPLICATION

- Facts
- Properties of multiplication
- Multiplication of 4 digit numbers by single, two and three digit numbers
- Multiplication with 10, 100 and 1000
- Multiplication by estimation
- Application in daily life

DIVISION FACTS

- Division Facts
- Division by single and two digit divisors.
- Divide and check
- Division by 10,100,1000
- Application in daily life
- Division by estimation Simplification (DMAS)

MONEY

- Conversion of rupees to paise and vice -versa
- Addition and Subtraction of Money
- Application in daily life

PLANE FIGURES, SHAPE AND PATTERNS

- Knowledge of Concept of line, ray, line segments.
- Drawing of line segment

AREA AND PERIMETER

- Concept of perimeter and area
- Finding perimeter and area by counting squares
- Perimeter of plane figures
- Perimeter of rectangle and square using formula
- Area by using formula (square and rectangle)
- Application in daily life (with figures)

FRACTIONS

- Types of fractions(Unit, proper, improper, mixed ,like ,unlike)
- Fraction of a Collection
- Conversions(improper to mixed and vice versa)
- Concept of equivalent fractions
- Reducing fractions to lowest term
- Comparison of like/unlike fractions
- Ordering of like/unlike fractions
- Addition and subtraction of like/unlike fractions
- Application in daily life.

DATA CHARTS

- Drawing tally marks
- Reading & Drawing of pictograph
- Reading & Drawing of bar graph
- Reading of pie chart

MEASUREMENT

- Measurement facts
- Conversions(m to cm, km to m, cm to mm, kg to g, g to mg, KL to L, L to mL & vice -versa)
- Addition and subtraction
- Application in daily life

	 Construction of circles using compass Concept of radius, diameter, chord, circumference Observing the numerical patterns (from Ch -12) Patterns 	
SKILLS	 Number sense Computational skills Problem solving Application in daily life: geometry Arithmetic Operations: addition, subtraction, multiplication, division Data interpretation 	 Number sense Computational skills Problem solving Application Visualisation Logical Reasoning
ACTIVITIES	 Design using circles of various radii Currency of Different Countries(Pg. No. 197) 	 Activity of Divisibility Rules (Pg .no. 104) HOTS of Measurement (Pgno. 208)
ASSESSMENTS	 IA1 ★ (MAY 2022) (Topics/Chapters) 1. Large Numbers 2. Roman Numerals (Upto 50) ★ ORAL TEST:-	 IA2 ✓ (NOVEMBER 2022) (Topics/Chapters) 1. Multiples and factors 2. Time ❖ ORAL TEST:- Time ✓ Activities for Assessment 1. Multiples and Factors 2. Measurement
SYLLABUS FOR EXAMS	HALF YEARLY (SEPTEMBER 2022) (Topics/Chapters) 1. Large Numbers 2. Addition and Subtraction 3. Multiplication 4. Division 5. Money	ANNUAL EXAM (MARCH 2023) (Topics/Chapters) 1. Multiples and Factors 2. Time 3. Fractions 4. Perimeter and Area 5. Data Handling 6. Measurement

CAMBRIDGE INTERNATIONAL SCHOOL

SYLLABUS (2022-2023)

SUBJECT –SOCIAL SCIENCE

CLASS-IV

	April- August	October-February
Content	1. Northern Mountains	1. Indian Desert
	2. Northern Plains	2. Plateaus of India
	3. Agriculture in India	3. Communication
	4. Soil	4. Indian Industries
	5. Transport	Coastal Regions and Islands of India
	6. Water Resources	6. Forest and Wildlife
	 Annual Project(Agriculture in India) 	
SUBTOPICS	* Northern Mountains	*Indian Desert
	Himalayan Range	Desert Landscape
	Purvanchal Range	The Thar Desert
	Life in region	Climate of the Desert
	Importance of Himalayas	Life in Desert
	* Northern Plains	*Plateaus of India
	Location of the Northern Plains	Peninsular Plateau
	River basins in the Northern Plains	Life in Plateau
	Life in the Region	Importance of Plateaus
	Importance of the Northern Plains	*Communication
	* Soil	Types of communication
	Types of soil	Uses of Internet
	Soil Erosion	Advertising
	* Transport	*Indian Industries
	Modes of transport	Requirements of Industries
	Different types of transport	Types of Industries
	*Agriculture in India	Major Industries
	Meaning of Agriculture	Role of Industries
	Types of crops	*Coastal Regions and Islands
	Helping the farme	Coastal Plains and Islands
	*Water Resources	Life in coastal Plain

	Main sources of water Means of irrigation in India Multipurpose Projects Conservation of Forest	Importance of the coastal plain *Forest and Wildlife Types of forest Conservation of Forest
SKILLS ACTIVITIES	 Thinking skill Social skill Emotional skill Speaking skill Map skill Reading skill Flashcards Draw Flowchart Table making Poster making Role play Map workz Sample collection Collect photographs, pictures and paste Group presentation Reading skill Observation 	Thinking skill Social skill Emotional skill Speaking skill Map skill Reading skill Flashcards Draw Flowchart Table making Poster making Role play Map work Sample collection Collect photographs, pictures and paste Group presentation Reading skill Observation

ASSESSMENTS	IAI	IA2
	❖ PPT (May2022)	❖ PPT(November2022)
	1. Northern Mountains	1. Indian Desert
	❖ Map Work	2.Indian Industries
	(States of Purvanchal and Trans Himalaya)	
	2.Northern Plains	ORAL TEST
		Human Resources
	ORAL TEST	Activities for Assessment
	Unity in Diversity	Mineral Resources
	Activities for Assessment	
	Our Heritage	
	Holiday Home Work	
SYLLABUS	HALF YEARLY EXAMS(September2022)	ANNUAL EXAMS (2023)
FOR EXAMS	1.Northern Plains	1.Plateaus of India
	2.Agriculture in India	2.Communication
	3.Soil	3.Indian Industries
	4.Transport	4.Coastal Regions and Islands of India
	5.Water Resources	5.Forest and Wildlife
	Map Work:	Map Work:
	1.The states of Northern Plains	The coastal Plains and Islands
	2.State producing wheat, pulses, Jute, cotton, coffee, Tea	Plateaus of India
	(Three states)	Indian Desert
		Forest and Wild life (National parks, Wildlife
		Sanctuaries)

CAMBRIDGE INTERNATIONAL SCHOOL SYLLABUS (2022-2023) SUBJECT – SCIENCE CLASS - IV

	CLASS-IV	
	April- August	October- February
CONTENT	 Plants-Making food Soil Clothes and fibres Force, Work and Energy (Activity) Our food 	 Adaptation in animals Teeth and digestion Safety Solid, Liquid and Gas Air, Water and weather(Activity)
SUBTOPICS/CO NCEPTS	 Plants – making foods Parts of a leaf, Making food, Energy flow in living things, Animals and plants depend on each other. Soil Formation of soil, Constituents of soil, types of soil, Importance of soil. Clothes and fibres Sources of fibres, Natural fibres, Synthetic fibres, Clothes and climate. Our food 	1. Adaptation in animals
	 Nutrients, Roughage and water, Balanced diet, Alertness concerning food, 	 4. Solids, liquids and gases Matter, States of matter,

SKILLS Observation Communicating Analyzing Analyzing Analyzing Analyzing Analyzing Inferring Investigating Application Problem Solving Evaluating ACTIVITIES Report making AVR ANALYZING Analyzing Communicating Investigating Investigating Classifying Classifying Classifying Evaluating ACTIVITIES Report making AVR Show and tell Role play Report making Report making Report making Report making Report making Report making	tivity) Wind, eeze, f evaporation, ion, freezing,
• AVR • Show and tell • Role play • Role play • Report making • Report making ASSESSMENTS IA1 IA2	
 PPT (MAY 2022) Soil Our Food ORAL TEST (MAY)	BER)

	 Force, Work and Energy Holidays Homework 	1. Air, Water and Weather
SYLLABUS FOR EXAMS	HALF YEARLY EXAM (September 2022)	ANNUAL EXAM (MARCH 2023)
	 Soil Clothes and fibres Our Food 	 Teeth and digestion Safety Solid, liquid and gas Adaptations in animals

CAMBRIDGE INTERNATIONAL SCHOOL SYLLABUS (2022- 2023)

SUBJECT - ICT

CLASS- IV

	April –August	October - February
CONTENTS	1 Computer Hardware and Oftware	An Introduction to the Internet
CONTENTS	 Computer Hardware and Sftware Computer Memory 	2. Introduction to PowerPoint
	3. Working with Windows4. Playing with Multiple Sprites	3. More on PowerPoint
SUBTOPICS	Computer Hardware and Software	An Introduction to the Internet
	Computer Hardware	➤ What is Internet?
	Computer Software	Uses of Internet
	Computer Memory	Basic Terms related to Internet
		Opening a Web Browser
	Types of Computer Memory	Opening a Website
	Working with Windows	Introduction to PowerPoint
	Windows Desktop	Uses of a Presentation
	Files and Folders	Starting MS PowerPoint 2016
	Windows Explorer	Components of MS PowerPoint Window
	Creating and Saving a File	Creating a Presentation
	Creating a Folder	Adding Text in a Placeholder
	Opening a File/Folder	Slide Layouts
	Renaming a File/Folder	Inserting Objects in a Slide
	Deleting a File/Folder	Saving a Presentation
	Restoring a File/Folder	Closing a PowerPoint Presentation
	Copying or moving a File/Folder	Opening a Saved Presentation
	Searching Files/Folders	Exiting PowerPoint Application

	Playing with Multiple Sprites	<u>Introduction to PowerPoint</u>
	 More Components of Scratch Adding a New Sprite Working with two sprites Show and Hide a sprite Importing Sound from library Adding a Backdrop 	 Creating a New Presentation Using Blank Presentation Creating a Presentation Using Installed Templates Running a Slide Show Applying Themes
SKILLS	 Listening, Self direction, Critical thinking, Reasoning, Organizing, Presenting, Self Direction, Observation and Problem Solving. 	 Listening, Self direction, Critical thinking, Reasoning, Organizing, Presenting, Self Direction, Observation and Problem Solving.
ACTIVITIES / LAB WORK	 Creating Folders/Files in Windows Making Charts based on Computer Memory 	 Making Presentation in MS-PowerPoint Making Presentation by applying Themes Making Charts based on Basic terms related to Internet
ASSESSMENTS	 IA-1 (Topics/Chapters) Ch-1 Computer Hardware and Software Ch-2 Computer Memory ORAL TEST(Topic/Chapters) Ch-1 Computer Hardware and Software 	 ❖ IA-2 (Topics/Chapters) Ch- 7 Introduction to PowerPoint Ch-6 An Introduction to Internet
	Cn-1 Computer Hardware and Software	ORAL TEST(Topic/Chapters)

	 LAB Activities for Assessment (Topics/Chapters) Ch-9 Playing with Multiple Sprite (For IA-1) Ch-3 Working with Windows (For Half-Yearly) 	Ch-6 An Introduction to Internet LAB Activities for Assessment (Topics/Chapters) Ch-7 Introduction to PowerPoint (For IA-2) Ch-8 More on PowerPoint (For Annual)
SYLLABUS FOR EXAMS	HALF YEARLY EXAM (September 2022) (Topics/Chapters)	ANNUAL EXAM (March 2023) (Topics/Chapters)
	 Computer Hardware and Software Computer Memory Working with Windows 	 An Introduction to the Internet Introduction to PowerPoint More on PowerPoint

ਕੈਂਬਰਿਜ ਇੰਟਰਨੈਸ਼ਨਲ ਸਕੂਲ ਪਾਠਕ੍ਰਮ (2022–23) ਵਿਸ਼ਾ – ਪੰਜਾਬੀ ਜਮਾਤ – ਚੌਥੀ

	ਅਪਰੈਲ – ਅਗਸਤ	ਅਕਤੂਬਰ – ਫਰਵਰੀ
ਪਾਠ – ਪੁਸਤਕ (ਸੰਦਲੀ ਪੈੜਾਂ ਭਾਗ–3) ਪਰਮਵੀਰ ਪਬਲੀਕੇਸ਼ਨਜ਼ ਭਾਗ–4	 ਪੌਦੇ ਦੀ ਕਹਾਣੀ (ਕਹਾਣੀ) ਕੁਦਰਤ ਤੋਂ ਸਿੱਖੋ (ਕਵਿਤਾ) ਵਿਸਾਖੀ (ਲੇਖ) ਅਖ਼ਬਾਰ (ਕਵਿਤਾ) ਡਾਕਘਰ (ਗਤੀਵਿਧੀ) 	 ਚੰਗੀਆਂ ਆਦਤਾਂ (ਕਵਿਤਾ) ਰਾਜੂ ਬਦਲ ਗਿਆ (ਕਹਾਣੀ) ਬਿਜਲੀ ਦੀ ਬੱਚਤ (ਲੇਖ) ਨਿੱਕੀਆਂ ਜਿੰਦਾਂ ਵੱਡੇ ਸਾਕੇ (ਇਤਿਹਾਸਕ ਘਟਨਾ) ਮਾਂ-ਕਵਿਤਾ (ਗਤੀਵਿਧੀ)
ਵਿਆਕਰਨ	 ਲਿੰਗ ਬਦਲੋ ਗਿਣਤੀ (51-80) ਅਸ਼ੁੱਧ-ਸ਼ੁੱਧ ਵਚਨ ਬਦਲੋ ਵਿਰੋਧੀ ਸ਼ਬਦ ਨਾਂਵ ਅੰਗਰੇਜ਼ੀ ਮਹੀਨੇ 	 ਲਿੰਗ ਬਦਲੋਂ (ਵਾਕ) ਵਚਨ ਬਦਲੋਂ (ਵਾਕ) ਗਿਣਤੀ (81-100) ਵਿਰੋਧੀ ਸ਼ਬਦ (ਵਾਕ) ਦੇਸੀ ਮਹੀਨੇ ਕਿਰਿਆ ਅਸ਼ੁੱਧ-ਸ਼ੁੱਧ
	 ਬਿਨੈ-ਪੱਤਰ ਲੇਖ (ਸਾਡਾ ਸਕੂਲ, ਮੇਰਾ ਮਿੱਤਰ/ਮੇਰੀ ਸਹੇਲੀ) ਚਿੱਤਰ ਵਰਣਨ 	 ਚਿੱਠੀ-ਪੱਤਰ ਲੇਖ (ਸਵੇਰ ਦੀ ਸੈਰ, ਮਨਪਸੰਦ ਖੇਡ) ਚਿੱਤਰ ਵਰਣਨ
	ਅਣਡਿੱਠਾ ਪੈਰ੍ਹਾਅਣਡਿੱਠਾ ਕਾਵਿ-ਟੋਟਾ	ਅਣਡਿੱਠਾ ਪੈਰ੍ਹਾਅਣਡਿੱਠਾ ਕਾਵਿ ਟੋਟਾ
ਪ੍ਰਭਾਵਸ਼ਾਲੀ ਲਿਖਣ ਕੌਸ਼ਲ	● ਸੀ.ਡੀ ਰਾਹੀ [:] ਜਾਂ ਮੌਖਿਕ	• ਸੀ.ਡੀ ਰਾਹੀਂ ਜਾਂ ਮੌਖਿਕ

	• ਕਵਿਤਾ ਦੇ ਅਧਾਰ 'ਤੇ	• ਕਵਿਤਾ ਦੇ ਅਧਾਰ 'ਤੇ
ਪੜ੍ਹਨ ਕੌਸ਼ਲ	ਅੰਤਰੀਵ ਮੁਲਾਂਕਣ-1 1.ਮੌਖਿਕ ਮੁਲਾਂਕਣ-ਉਚਾਰਨ ਕੌਸ਼ਲ (ਮਈ) 2. ਕਾਗਜ਼ ਕਲਮ ਪਰੀਖਿਆ (ਮਈ) • ਕਦਰਤ ਤੋਂ ਸਿੱਖੋ (ਕਵਿਤਾ)	ਅੰਤਰੀਵ ਮੁਲਾਂਕਣ-2 1.ਮੌਖਿਕ ਮੁਲਾਂਕਣ-ਸੁਣਨ ਕੌਸ਼ਲ ਜਾਂ ਵਿਚਾਰ-ਚਰਚਾ ਰਾਹੀਂ (ਅਕਤੂਬਰ) 2. ਕਾਗਜ਼ ਕਲਮ ਪਰੀਖਿਆ (ਨਵੰਬਰ)
ਸੁਣਨ ਕੌਸ਼ਲ ———— ਉਚਾਰਨ ਕੌਸ਼ਲ	ਵਿਸਾਖੀ (ਲੇਖ) ਲਿੰਗ ਬਦਲੋ ਅਣਡਿੱਠਾ ਪੈਰ੍ਹਾ 3.ਗਤੀਵਿਧੀ-ਨਾਟਕੀ ਰੂਪਾਂਤਰਨ, ਉਚਾਰਨ ਕੌਸ਼ਲ, ਵਿਆਕਰਨ ਤੇ ਅਧਾਰਿਤ (ਅਗਸਤ)	 ਚੰਗੀਆਂ ਆਦਤਾਂ (ਕਵਿਤਾ) ਰਾਜੂ ਬਦਲ ਗਿਆ (ਕਹਾਣੀ) ਦੇਸੀ ਸਹੀਨੇ ਅਣਡਿੱਠਾ ਕਾਵਿ-ਟੋਟਾ 3.ਗਤੀਵਿਧੀ-ਨਾਟਕੀ ਰੂਪਾਂਤਰਨ, ਸੁਣਨ ਕੌਸ਼ਲ, ਪ੍ਰਸ਼ਨੋਤਰੀ ਮੁਕਾਬਲਾ, ਕਹਾਣੀ-ਰਚਨਾ (ਦਸੰਬਰ)
ਮੁਲਾਂਕਣ	ਛਿਮਾਹੀ ਪਰੀਖਿਆ (ਸਤੰਬਰ) • ਅਪਰੈਲ ਤੋਂ ਅਗਸਤ ਤੱਕ ਦਾ ਕਰਵਾਇਆ ਗਿਆ ਸਾਰਾ ਪਾਠਕ੍ਰਮ ਛਿਮਾਹੀ ਪਰੀਖਿਆ ਵਿੱਚ ਆਵੇਗਾ।	ਸਲਾਨਾ ਪਰੀਖਿਆ (ਮਾਰਚ) • ਅਕਤੂਬਰ ਤੋਂ ਫਰਵਰੀ ਤੱਕ ਦਾ ਕਰਵਾਇਆ ਗਿਆ ਸਾਰਾ ਪਾਠਕ੍ਰਮ ਸਲਾਨਾ ਪਰੀਖਿਆ ਵਿੱਚ ਆਵੇਗਾ।
ਪਰੀਖਿਆ ਲਈ ਨਿਰਧਾਰਿਤ ਪਾਠਕ੍ਰਮ		

के विज इंटरनेशनल स्कूल नवाँशहर

पाठयक्रम (2022-23)

धिषय हिन्दी

कक्षा चतुर्य

पाठ्य पुस्तक - अभिन्यवित 4

ट्याकरण टाटिका 4

विषय यस्तु		अप्रैंग - अगस्त	अक्तूबर - फरवरी
भाषा, लिपि और व्याकरण, संज्ञा, विशेषण, लिंग, समश्रुत्तभिन्नार्थक, वयन, शुद्ध-अशुद्ध रचनासक लेखन अनुच्छेद लेखन, औपचारिक पत्र, डायरी लेखन अनुच्छेद, अनीपचारिक पत्र, डायरी लेखन	विषय यस्तु	हिमालाय, यमंडी यृक्षा, स्थामी थियेकानंद, मॉनीटर, हॉकी का जादूगर , एक बूँद, सरकस का सिंह रियाकरण भाषा, लिपि और व्याकरण, संज्ञा, थिशेषण, लिंग, समश्रुतभिन्नार्थक, थयन, शुद्ध-अंशुद्ध रियनालक लेखन	पुष्प की अभिलाषा, पोंगल का त्योहार, कुसंगति का प्रता, विधित्र जीय कंगारू, हंस का न्याय, न्यूटन की जिज्ञासा, बीर तुम बढ़े चलो, > ट्याकरण सर्वनाम, विराम विह्न, क्रिया, विलोम, मुहायरे, शुद्ध-अशुद्ध > रचनामक लेखन

मूल्यांकन	IA1	IA2
	शिष्टित् परीक्षा	शिखित परीक्षा
	1 हिमालय, यमंडी यृक्षा	ત્ર पुष्प की अभिलाषा, पोंगल का त्योहार
	2 भाषा, लिपि और व्याकरण, संज्ञा	2 अनेकार्थी शब्द, थिराम चिह्न
	मौद्धिक परीक्षा	मौश्चिक परीक्षा
	র संবুদ্যির भोजन, स्थस्थ जीधन (धाचन कौश्राम)	1 यात्रा जो पूरी न हो सकी (প্রহ্মण कौशला)
	2 गीष्मायकाश कार्य	2 हिंदी मास (गतिविविध)
परीक्षा को	अर्द्धवार्षिक परीक्षा	द्यार्षिक परीक्षा
शिए पाद्यक्रम	1. स्थामी थिथेकानंद 2 हॉकी का जादूगर	র সুর্ন্নগারি ক্যা দেশে 2 খিমিস সীথ কানাক
	3 मॉनीटर 4 एवा बूँद	3 हंस का न्याय 4 बीर तुम बड़े चलो
	5 सरकास का सिंह	5 न्यूटन की जिज्ञासा
	6 विशोषण, शिंग, समञ्जूतिभान्नार्थक, यचन, शुद्ध-अंशुद्ध	7 सर्घनाम, क्रिया, बिलोम, मुहाबरे, शुद्ध-अशुद्ध
	अनुच्छेद लोखन, औपचारिक पत्र, डायरी लोखन	अनुच्छेद लोखन, अनीपचारिक पत्र, डायरी लोखन।

CAMBRIDGE INTERNATIONAL SCHOOL SYLLABUS (2022-2023) SUBJECT – ENGLISH CLASS - V

	April- August	October- February
LITERATURE	1. The Toda And The Tahr	1. There's A Crocodile In Our Pickle Jar
READER	2. The Traders Of Seri	2. The Weather Is Perfect For Running (Poem)
	3. Anansi And The Snake	3. Wrecked On A Desert Island (Assessment)
	4. Hide And Seek	4. The Newcomer
	5. The Plaint Of The Camel (Assessment)	5. The Test
COURSE BOOK	> The Crystal Cave	> Sir Lawley's Ghost
	My Early Days With The Chimpanzee	Raoul The Owl
	Colourful Shoes	Grandpa's Tree
	> The Boy Who Saved Holand	➤ My Life
	Jaldi's Gift	On The Yellow Brick Road
WORKBOOK	Worksheet 1-5	Worksheet 6-10
SKILL	Listening Skills	<u>Listening Skills</u>
	Respond to oral messages/ instructions and act accordingly.	Respond to oral messages/instructions and act accordingly.
	Provide opportunities to listen audio-video material to develop	Provide opportunities to listen audio-video material to develop
	listening and comprehension.	listening and comprehension.
	Speaking Skills	Speaking Skills
	Encourage learners to participate in different activities as role	Encourage learners to participate in different activities as role
	play, enactments, drama and speech.	play, enactments, drama and speech.
	To use meaningful grammatically correct sentences to narrate	To use meaningful grammatically correct sentences to narrate
	incidents/share experiences.	incidents/share experiences.
	Reading Skills	Reading Skills
	To read text with comprehension, locate details and sequence of	To read text with comprehension, locate details and sequence
	events.	of events.
	Infer the meaning of unfamiliar words from the context while	Infer the meaning of unfamiliar words from the context while

	reading a variety of texts.	reading a variety of texts.
	To connect ideas inferred through reading.	To connect ideas inferred through reading.
	Encourage learners to read independently and silently.	Encourage learners to read independently and silently.
	Writing Skills	Writing Skills
	Encourage learners to use meaningful grammatically correct	Encourage learners to use meaningful grammatically correct
	sentences to describe and narrate incidents/share personal	sentences to describe and narrate incidents/share personal
	experiences.	experiences.
	Attempt to write creatively various types of writings:	Attempt to write creatively various types of writings:
	Informal letter, Message, Notice, Email writing.	Informal letter, Message, Notice, Email writing.
	Develop paragraphs with appropriate punctuation marks and	Develop paragraphs with appropriate punctuation marks and
	linkers.	linkers.
WRITINGS	Dialogue Writing	Story Writing
	Informal Letter	Description (Person/Place)
	Notice Writing	Message Writing
	Application to The Principal	E Mail Writing
GRAMMAR	• Tenses	• Tenses
	• Modals	Subject-Verb Agreement
	 Prepositions 	Determiners
	Conjunction	 Prepositions
	Adjectives	• Infinitives
ASSESSMENTS	IA1	IA2
	✓ Ppt (May 2022) (Topics/Chapters)	✓ Ppt (November 2022) (Topics/Chapters)
	1. Unseen Comprehension	1. Data Interpretation
	2. Anansi And The Snake	2. The Weather Is Perfect For Running
	3. Dialogue Writing	3. Message Writing
	4. Conjunctions	4. Prepositions
	✓ Activities For Assessment (Any Two)	✓ Activities For Assessment (Any Two)
	1. Listening	1. Listening
	2. Speaking	2. Speaking
	3. Activity	3. Activity

SYLLABUS FOR	HALF YEARLY (September 2022) (Topics/Chapters)	ANNUAL EXAM (MARCH 2023) (Topics/Chapters)
SYLLABUS FOR EXAMS	Reading Unseen Comprehension/Poem Comprehension/Data Interpretation Writing Dialogue Writing Informal Letter Notice Writing Application to The Principal Grammar Tenses Modals Prepositions Conjunction	ANNUAL EXAM (MARCH 2023) (Topics/Chapters) Reading Unseen Comprehension/Poem Comprehension/Data Interpretation Writing • Story Writing • Description (Person/Place) • Message Writing • E Mail Writing Grammar • Tenses • Subject-Verb Agreement • Determiners • Prepositions
	 Adjectives <u>Literature</u> 1. The Toda And The Tahr 2. The Traders Of Seri 3. Hide And Seek (Poem) Long questions can be in the form of Diary Entry, Informal letter, Paragraph or thinking based questions. 	 Infinitives Literature 1. There's A Crocodile In Our Pickle Jar 2. The Newcomer 3. The Test Long questions can be in the form of Diary Entry, Informal letter, Paragraph or thinking based questions.

CAMBRIDGE INTERNATIONAL SCHOOL SYLLABUS (2022-23) SUBJECT - MATHEMATICS

CLASS - V

	April- August	October-February
CONTENTS	 Roman Numerals (upto 100) Large Numbers 	1. Smart Graphs
	3. Operation on large numbers4. Symmetry, Shapes and Patterns	2. Introduction to Decimals
	(To be assessed through activity)	3. Introduction to Percentage
	5. Factors and Multiples	4. Perimeter and Area5. Volume
	6. HCF and LCM7. Fractions8. Geometry (To be assessed through activity)	6. Measurement
SUBTOPICS	ROMAN NUMERALS	SMART GRAPHS
	 Revising Roman Numerals. Simple calculations involving Roman Numerals LARGE NUMBERS	 Reading and drawing of Pictograph. Reading and Drawing of Bar Graph Reading and Drawing of Pie Chart. Tally Marks (arranging data in tabular form). Reading of Line Graph
	 Revising 7 and 8 digit numbers Concept of Indian System of Numeration through place value chart. 	INTRODUCTION TO DECIMALSConcept of Decimals
	 Place value and Face value. Expanded Notation & Standard Form Predecessor and Successor 	 Conversion of decimal into Fraction and vice versa Place Value of decimals
	 Comparing & ordering large numbers. 	Expanded Form & Standard Form

- To build the smallest and greatest 7-8 digit numbers by repeating and non- repeating digits.
- Concept of International System of Numeration through place value chart.
- Place value and Face value.
- Rounding off numbers.(10,100,1000)

OPERATIONS ON LARGE NUMBERS

- Addition, Subtraction, Multiplication & Division of Numbers.
- BODMAS (Simplification)
- Application of Addition, subtraction, multiplication & division in daily life situations.
- Rounding and Estimating Numbers (10,100,100)

SYMMETRY SHAPES AND PATTERNS

- Symmetry
- Patterns
- Solid Shapes

(Excluding: Turns)

MULTIPLES AND FACTORS

- Concept of Prime and Composite Numbers
- Multiples
- Factors
- Twin Primes and Co-prime Numbers
- Tests of Divisibility(2, 3, 4, 5, 6,8, 9, 10,11)
- Concept of prime factorization.

HCF AND LCM

- Concept of HCF
- Prime Factorisation Method, Long Division Method
- Concept of LCM
- Prime factorisation method , Long Division Method

- Like and Unlike Decimals
- Comparing & Ordering of Decimals
- Operations on Decimals (+, -, x .÷)
- Word Problems.

INTRODUCTION TO PERCENTAGE

- Conversion of fraction as percent and vice versa.
- Conversion of percent into a decimal and vice versa.
- Finding the value
- Word Problems

PERIMETER AND AREA

- Perimeter of plane shapes
- Perimeter and Area of rectangle and Square using formula.
- Application of perimeter and area in daily life situations.

VOLUME

 To find the volume of cuboid and cube by counting cubes and by using formula. (Excluding NETS)

MEASUREMENT

- Bigger and Smaller Units of length, Weight or Mass and Capacity.
- Conversions .
- Operations on Units of Measurement (Addition, Subtraction, Multiplication & Division of Measurement)
- Word Problems
- Estimating Measures

	 FRACTIONS Concept of Fraction Types of Fraction Finding equivalent fractions. Reducing a fraction to its lowest term. Comparing & ordering fractions. Operations of Fractions(+, -, x, ÷) Word Problems BASICS OF GEOMETRY Concept of point, line, line Segment and Ray Angle and its types. 	
	 Measuring and of line segment. Measuring & Drawing angles with protractor. Types of Lines Types of Polygon Types of Triangles Circle and its parts Drawing circle of given radius Relation between radius and diameter. 	
SKILLS	 Number sense related concepts and computation Arithmetic operations Visualization Application and computation Data Interpretation Analysis Computational skills 	 Application in daily life Problem solving Spatial Thinking Comprehension & computational skills Analysis Visualization Spatial Thinking

ACTIVITIES	 ✓ Symmetry: Collage on symmetrical and non symmetrical pictures based on nature, monuments, objects etc. ✓ Representation of Improper Fraction/ Mixed Fraction on Number line. (Pg. No. 104) ✓ Model:-Angle Maker. (Pg.No. 164) 	 Addition of Decimal Numbers on Grid. Interpretation of Line Graph .
ASSESSMENTS	IA1	 IA2 Introduction to Decimals Smart Graphs. ORAL TEST:- 1. Area and Perimeter Volume Activities for Assessment Addition of Decimal Numbers on Grid. Estimating Measures(P.NO. 231) Model Making of Cube/ Cuboid.
SYLLABUS FOR EXAMS	HALF YEARLY (SEPTEMBER 2022) (Topics/Chapters) 1. Large Numbers 2. Operation on large numbers 3. Factors and Multiples 4. HCF and LCM 5. Fractions	ANNUAL EXAM (MARCH 2023) (Topics/Chapters) 1. Smart Graphs 2. Introduction to Decimals 3. Introduction to Percentage 4. Perimeter and Area. 5. Volume 6. Measurements

CAMBRIDGE INTERNATIONAL SCHOOL SYLLABUS (2022-2023) SUBJECT – SOCIAL SCIENCE CLASS - V

	April-August	October-February
Contents	1. Globes and Maps	1.Natural Resources
	2.Locating Places	2.Equatorial climate
	3. Weather and Climate	3.Natural Disasters
	4.Hot Deserts	4. Freedom struggle before Mahatma Gandhi(1857-
	5.Major Landforms	1915)
	6.Coming to British and the Revolt of	5.India wins Freedom(1915-1947)
	1857	6.Birth Of United Nations
	 Annual Project(Sports the integral part of Life) 	7.Work of UN

Sub Topics

- **➢** Globes and Maps
- Definition of a globe
- Meaning of Latitudes and Longitudes
- Important parallels of latitudes
- Grid-Locating different places
- Maps and their usefulness
- The language of Maps-colours, signs and symbols
- **>** Locating Places
- Latitude
- Longitude
- Grid
- > Weather and climate
- Factors influencing the climate
- Major Climate Zones
- > Coming to British and the Revolt of 1857
- British rule in our country
- The incidents which led to revolt of 1857
- Hot Deserts
- Climate
- Life in Region
- Economic Activities
- Modern Life in Hot Desert
- > Major Landforms
- Mountains
- Deserts
- Plateaus
- Deserts
- Rivers

➤ Birth Of United Nations/Work of UN

- The main aim and principles of UN
- Working of UN
- India's contribution of UN
- Natural Disasters
- Natural disasters
- Causes of natural disasters
- How to face natural disasters
- > Equatorial Climate
- Demographic location
- Vegetation and industries
- ➤ Freedom Struggle before Mahatma Gandhi(1857-1915)
- Social Reformers
- Formation of Indian National congress
- Policy of Divide and Rule
- Towards Independence
- ► India wins Freedom(1915-1947)
- Satyagraha
- Champaran Campaign
- Khilafat Movement
- Non Cooperation Movement
- Simon Commission
- Lahore Congress session,1929
- Civil Disobedience Movement
- > Natural Resources
- Classification of Natural Resources
- Uses and conservation of Natural Resources

Skills	Thinking and Critical thinking	Thinking and Critical thinking skills
	skills	Social Skills
	Social Skills	Emotional Skills
	Emotional Skills	Observation
	Observation	
		Map Skill
	Map Skill	
Activities	Collect photographs, pictures and paste	Search Work
	Draw diagrams	> Timeline
	Flow chart	Web Diagram
	Timeline	> Table making
	> Table making	Poster making
	> Poster making	➤ Group Presentation
	Group Presentation	➤ Role Play
	> Role play	➤ Map Work
	Map Work	> Debate
	7 Willip Work	➤ Poster Making
		➤ Broacher making
Assessment	<u>IA 1</u>	<u>IA 2</u>
	❖ PPT (May 2022)	❖ PPT(November 2022)
	1. Globes and Maps	1.Natural Disasters
	2.Locating Places	2. Freedom struggle before Mahatma Gandhi(1857-
		1915)
	❖ Oral Test	
	Frigid Zone	
	1 <u>Activities for Assessments</u>	❖ Oral Test
		1.Temperate Grassland
	1.Transport	r
	2.Holidays H.W	 Activities for Assessments Environment and Pollution

Syllabus	Half Yearly Exams(September 2022)	Annual Exams (March 2023)
for Exams	1.Locating Places	1.Natural Resources
	2. Weather and Climate	2.Equatorial climate
	3.Hot Deserts	3.India wins Freedom(1915-1947)
	4.Major Landforms	4.Birth Of United Nations
	5.Coming to British and the Revolt of	5.Work of UN
	1857	Map Work:
	Map Work:	Equatorial climate
	Hot Desert	
	<u>Diagram:</u> Heat Zones of the Earth	

CAMBRIDGE INTERNATIONAL SCHOOL

SYLLABUS (2022-2023)

SUBJECT – SCIENCE

CLASS - V

	April- August	October- February
	 States ofMatter Soil Erosion and Conservation Growing Plants for Food Safety and First Aid (Holidays Homework/Activity) Shadows and Eclipses Animals around us (Activity) Nervous System The Moon (Activity) 	 Skeletal System Air and Water Support Life Force and Energy Natural Disasters Health and Hygiene Rocks and Minerals (Activity)
SUBTOPICS/ CONCEPTS	 States of Matter Atoms and molecules Particles arrangement in three states of matter Processes involved in change of state Different types of changes Solubility of substances and properties of substances Soil Erosion and Conservation Formation of soil Layers of soil Composition of soil Soil erosion-Causes of soil erosion Soil Conservation Growing Plants for Food Growing plants from seeds, spores, different parts of the plants Seeds dispersal and germination Crops and Agriculture Safety and First Aid (Activity) Importance of bicycle, automobile and fire and 	 Skeletal System Skeletal system-its parts and its functions Muscles and its types(excluding limb bones and girdles) Air and Water Support Life Air and the atmosphere Layers of atmosphere Composition of air Properties and uses of air Water Purification of drinking water Removal of soluble and insoluble impurities from water Force and Energy Types of forces Simple machine Energy-sources of energy ,its types and forms Law of conservation of energy Transformation of energy from one form to other

	water safety First Aid and some important First Aid Tips for cuts and bruises, Animal bites 5. Shadows and Eclipses Types of materials according to path of lights Sources: Luminous & non luminous Shadow and its features Eclipses Eclipses Reflection of light 6. Animals around us (Activity) Breathing in animals Feeding habits in animals Movement of animals Movement of animals Nervous System Nervous System-its parts and its functions Brain Spinal cord Nerves Reflex action Sense organ and its care 8. The Moon (Activity) Moon ,its surface and phases Natural and artificial satellites Space travel	4. Natural Disasters
SKILLS	 Observational skills Inferring Investigating Problem solving Application 	 Investigating Problem solving Application Analysis Data interpretation
ACTIVITIES	Lab activityLearning by doing	Model makingClay model

1		
	 Visual aids 	 Learning by doing
	Individual activity	• Lab visit
ASSESSMENTS	<u>IA1</u>	<u>IA2</u>
	→ PPT (MAY)	❖ PPT (NOVEMBER)
	1. States of Matter	1. Skeletal System
	2. Soil Erosion and Conservation	2. Air and Water Support Life
	❖ ORAL TEST(MAY)	❖ ORAL TEST(OCTOBER)
	1.Growing plants for food	1. Force and Energy
	Activities for Assessment	Activities for Assessment
	 Safety And First Aid 	1. Rocks and Minerals
	2. Animals Around us	
	3. The Moon	
	4. Holidays Homework	
SYLLABUS FOR	HALF YEARLY EXAM(SEPTEMBER)	ANNUAL EXAM (MARCH)
EXAMS		
	1. States of Matter	1. Skeletal System
	2. Soil Erosion and Conservation	2. Air and Water Support Life
	3. Growing Plants for Food	3. Force and Energy
	4. Shadows and Eclipses	4. Natural Disasters
	5. Nervous System	5. Health and Hygiene

CAMBRIDGE INTERNATIONAL SCHOOL

SYLLABUS (2022- 2023)

SUBJECT - ICT

CLASS- V

	April –August	October - February
CONTENTS	Evolution of Computer	Advanced Features of Word
	2. Input and Output Devices	2. Introduction to Excel
	3. More on Windows	3. Internet and E-Mail
	4. Page Formatting in Word	
SUBTOPICS	Evolution of Computer	Advanced Features of Word
	➤ History of Computer	Find and Replace
	➤ Calculating Devices	Spelling and Grammar
	Generations of Computers	> Thesaurus
	> Types of Computers	Drop Cap Effect
	Input and Output Devices	➤ Mail Merge
		Introduction to Excel
	➤ Input Devices	
	Output Devices	Starting MS Excel
	More on Windows	Components of MS Excel 2016 Window
		Entering and Working in a Worksheet
	Window Media Player	➤ Types of Data
	Control Panel	Saving a Workbook
	Installing and Uninstalling an Application	Creating a New Workbook
	> Troubleshooting	Opening a Saved Workbook
	Operating Systems for Mobile Devices	Closing and Exiting MS Excel
	Page Formatting in Word	Internet and E-Mail
	➤ Page Formatting	> Internet
	➤ Page Backgrounds	Search Engine
		➤ E-Mail
		> Netiquette

		➤ Internet Abbreviations and Emoticons
SKILLS	Self-direction, Leadership, Critical thinking, Reasoning, Inquiry, Observation, Prediction, Problem solving, mental skills, Organizing and presenting.	Self-direction, Leadership, Critical thinking, Reasoning, Inquiry, Observation, Prediction, Problem solving, mental skills, Organizing and presenting.
ACTIVITIES / LAB WORK	Making MS-Word document on any given topic using page formatting features.	 Making worksheets using MS-Excel Making MS-Word document on topic Internet and E-Mail and apply Drop Cap, Spelling and Grammar feature on it.
ASSESSMENTS		
	 ➤ IA-1 (Topics/Chapters) Ch-2 Input and Output Devices Ch-1 Evolution of Computers ➤ ORAL TEST(Topic/Chapters) Ch-1 Evolution of Computers ➤ LAB Activities for Assessment (Topics/Chapters) Ch-3 More on Windows (For IA-1) Ch-4 Page Formatting in Word (For Half-Yearly) 	 IA-2 (Topics/Chapters) Ch-7 Introduction to Excel Ch-9 Internet and E-Mail ORAL TEST(Topic/Chapters) Ch-9 Internet and E-Mail LAB Activities for Assessment (Topics/Chapters) Ch-7 Introduction to Excel (For IA-2) Ch-5 Advanced Features of Word

SYLLABUS FOR	HALF YEARLY EXAM (September 2022)	ANNUAL EXAM (March 2023)
EXAMS	(Topics/Chapters)	(Topics/Chapters)
	 Evolution of Computers Input and Output Devices More on Windows 	 Advanced Features of Word Introduction to Excel Internet and E-Mail

ਕੈਂਬਰਿਜ ਇੰਟਰਨੈਸ਼ਨਲ ਸਕੂਲ

ਪਾਠਕ੍ਰਮ (2022-23)

ਵਿਸ਼ਾ – ਪੰਜਾਬੀ

ਜਮਾਤ – ਪੰਜਵੀਂ

ਪਾਠ ਪੁਸਤਕ ਸੰਦਲੀ ਪੈੜਾਂ ਪਰਮਵੀਰ ਪਬਲੀਕੇਸ਼ਨਜ਼– 4	 ਅਪਰੈਲ − ਅਗਸਤ ● ਚੱਲ ਵੀਰਾ ਪੜ੍ਹਨ ਸਕੂਲੇ ਚੱਲੀਏ (ਕਵਿਤਾ) ● ਨਾਨੀ ਦੀ ਸਿੱਖਿਆ (ਕਹਾਣੀ) ● ਸ਼ਹੀਦ-ਏ-ਆਜ਼ਮ (ਲੇਖ+ਗਤੀਵਿਧੀ) ● ਸਰਵਣ ਕੁਮਾਰ (ਕਹਾਣੀ) ● ਸਮਾਂ ਵਿਗਿਆਨ ਦਾ (ਉਚਾਰਨ ਕੌਸ਼ਲ) ● ਸੰਜਮ (ਕਹਾਣੀ) 	 ਅਕਤੂਬਰ − ਫਰਵਰੀ ਆਈ ਏ ਬਸੰਤ (ਕਵਿਤਾ) ਸਮੇਂ ਦਾ ਮੁੱਲ (ਕਹਾਣੀ) ਕਿਤੇ ਸੱਟ ਤਾਂ ਨਹੀਂ ਵੱਜੀ ? (ਲੇਖ) ਤਿੰਨ ਵਰਦਾਨ (ਕਹਾਣੀ) ਸ੍ਰੀ ਗੁਰੂ ਹਰਿਕ੍ਰਿਸ਼ਨ ਸਾਹਿਬ ਜੀ-ਲੇਖ (ਸੁਣਨ ਕੌਸ਼ਲ) ਕੀ ਖਾਈਏ, ਕੀ ਨਾ ਖਾਈਏ? (ਲੇਖ+ਗਤੀਵਿਧੀ)
ਵਿਆਕਰਨ	 ਭਾਸ਼ਾ ਜਾਂ ਬੋਲੀ ਪੜਨਾਂਵ ਲਿੰਗ ਬਦਲੋ ਸ਼ਬਦ-ਜੋੜ ਮੁਹਾਵਰੇ (1-25) ਬਹੁਤੇ ਸ਼ਬਦਾਂ ਦੀ ਥਾਂ ਇੱਕ ਸ਼ਬਦ (1-20) ਅਸ਼ੁੱਧ-ਸ਼ੁੱਧ 	 ਵਿਸ਼ੇਸ਼ਣ ਕਾਲ ਵਚਨ ਬਦਲੋਂ ਵਿਰੋਧੀ ਸ਼ਬਦ ਮੁਹਾਵਰੇ (26-50) ਬਹੁਤੇ ਸ਼ਬਦਾਂ ਦੀ ਥਾਂ ਇੱਕ ਸ਼ਬਦ (21-35) ਅਸ਼ੁੱਧ-ਸ਼ੁੱਧ

ਪ੍ਰਭਾਵਸ਼ਾਲੀ ਲਿਖਣ ਕੌਸ਼ਲ	ਬਿਨੈ-ਪੱਤਰਲੇਖ (ਸੰਚਾਰ ਦੇ ਸਾਧਨ)ਚਿੱਤਰ ਵਰਣਨ	• ਚਿੱਠੀ-ਪੱਤਰ• ਲੇਖ (ਸਾਡੇ ਤਿਉਹਾਰ)• ਚਿੱਤਰ ਵਰਣਨ
ਪੜ੍ਹਨ ਕੌਸ਼ਲ ਸੁਣਨ ਕੌਸ਼ਲ	 ਅਣਡਿੱਠਾ ਪੈਰ੍ਹਾ ਅਣਡਿੱਠਾ ਕਾਵਿ ਟੋਟਾ ਸੀ.ਡੀ ਰਾਹੀਂ ਜਾਂ ਮੌਖਿਕ 	ਅਣਡਿੱਠਾ ਪੈਰ੍ਹਾ ਅਣਡਿੱਠਾ ਕਾਵਿ ਟੋਟਾ ਸੀ.ਡੀ ਰਾਹੀਂ ਜਾਂ ਮੌਖਿਕ
ਉਚਾਰਨ ਕੌਸ਼ਲ	• ਕਵਿਤਾ ਅਧਾਰਿਤ	● ਕਵਿਤਾ ਦੇ ਅਧਾਰ 'ਤੇ
ਮੁਲਾਂਕਣ	 ਅੰਤਰੀਵ ਮੁਲਾਂਕਣ-1 1.ਮੌਖਿਕ ਮੁਲਾਂਕਣ-ਉਚਾਰਨ ਕੌਸ਼ਲ (ਮਈ) 2.ਕਾਗਜ਼ ਕਲਮ ਪਰੀਖਿਆ (ਮਈ) ਚੱਲ ਵੀਰਾ ਪੜ੍ਹਨ ਸਕੂਲੇ ਚੱਲੀਏ (ਕਵਿਤਾ) ਸ਼ਹੀਦ-ਏ-ਆਜ਼ਮ (ਲੇਖ) ਲਿੰਗ ਬਦਲੋਂ ਅਣਡਿੱਠਾ ਪੈਰ੍ਹਾ ਗਤੀਵਿਧੀ-ਨਾਟਕੀ ਰੂਪਾਂਤਰਨ,ਸੁਣਨ ਕੌਸ਼ਲ,ਵਿਆਕਰਨ ਤੇ ਅਧਾਰਿਤ (ਅਗਸਤ) 	 ਅੰਤਰੀਵ ਮੁਲਾਂਕਣ-2 1.ਮੌਖਿਕ ਮੁਲਾਂਕਣ-ਸੁਣਨ ਕੌਸ਼ਲ ਜਾਂ ਵਿਚਾਰ-ਚਰਚਾ ਰਾਹੀਂ (ਅਕਤੂਬਰ) 2.ਕਾਗਜ਼ ਕਲਮ ਪਰੀਖਿਆ (ਨਵੰਬਰ) ਆਈ ਏ ਬਸੰਤ (ਕਵਿਤਾ) ਸਮੇਂ ਦਾ ਮੁੱਲ (ਕਹਾਣੀ) ਵਚਨ ਬਦਲੋ ਅਣਡਿੱਠਾ ਕਾਵਿ ਟੋਟਾ 3. ਗਤੀਵਿਧੀ-ਨਾਟਕੀ ਰੂਪਾਂਤਰਨ,ਸੁਣਨ ਕੌਸ਼ਲ,ਪ੍ਰਸ਼ਨੋਤਰੀ ਮੁਕਾਬਲਾ,ਕਹਾਣੀ-ਰਚਨਾ (ਦਸੰਬਰ)

ਪਰੀਖਿਆ ਲਈ ਨਿਰਧਾਰਿਤ	ਛਿਮਾਹੀ ਪਰੀਖਿਆ (ਸਤੰਬਰ)	ਸਲਾਨਾ ਪਰੀਖਿਆ (ਮਾਰਚ)
ਪਾਠਕ੍ਰਮ		
	 ਅਪਰੈਲ ਤੋਂ ਅਗਸਤ ਤੱਕ ਦਾ ਕਰਵਾਇਆ ਗਿਆ ਸਾਰਾ ਪਾਠਕ੍ਰਮ ਛਿਮਾਹੀ ਪਰੀਖਿਆ ਵਿੱਚ ਆਵੇਗਾ। 	 ਅਕਤੂਬਰ ਤੋਂ ਫਰਵਰੀ ਤੱਕ ਦਾ ਕਰਵਾਇਆ ਗਿਆ ਸਾਰਾ ਪਾਠਕ੍ਰਮ ਸਲਾਨਾ ਪਰੀਖਿਆ ਵਿੱਚ ਆਵੇਗਾ।

के विज इंटरनेशनल स्कूल

पाठय**क्रम (२०२२-२३**)

धिषय हिन्दी

कक्षा पाँचओं

पाठय पुस्तक अभिव्य**क्ति**- 5

ड्याकरण द्यादिका

	अपैहा - अगस्त	अक्तूबर - फरवरी
विषय यसु	 ▶ पुस्तक कभी हार नहीं होती, पूला और काँटा, जिंदगी कैसे चलेगी, अभ्यास का महत्व, बातचीत की कला, परोपकारी ऋषि दभीचि,में दिल्ली हूँ, गुलीयर की यात्रा ▶ ट्याकरण थिराम चिह्न, अनेकार्थी शब्द, याक्यांश के लिए एक शब्द, थिलोम शब्द,कारक, थिशोषण, शुद्ध-अशुद्ध, ▶ रचनारमक लोखन अनुष्ठेद, पत्र-लोखन (औपचारिक), नारा लोखन, कहानी लोखन 	 ▶ पुस्तक समय मूल्यथान है, मज़दूर, होनहार चंद्रगुप्त, बापू की सीख, तोसोचान, बोध, पर्याथरण करे पुकार, अनमोल थचन, पुनर्जन्म ▶ व्याकरण अपन, समलपी भिन्नार्थक शब्द, मुहायरे,पर्यायथाची शब्द, लिंग, शुद्ध-अशुद्ध ▶ रचनारमक लेखन अनुच्छेद, पत्र-लोखन (अनीपचारिक), नारा लोखन, कहानी लोखन

मूल्यांकन	IA1	IA2
	हि।खित् परीक्षा	हि।खित परी≩ा।
	র ব্যাদী हार नहीं होती , अध्यास का महत्य	1 समय मूल्ययान है, होनहार चंद्रगुप्त
	2 विराम विह्न, अनेकार्थी शब्द	2 वचन, समस्त्रपी भिन्नार्थक शब्द
	मौश्चिक परीक्षा	मौक्षिक परीक्षा
	1 बातचीत एक कला (बाचन कीशल)	1. बापू की सीख (अद्यण कौशल)
	2 गोष्मायकाश कार्य	2 पर्याधरण करे पुकार (गतिधिधि)
परीक्षा के	अर्द्धवार्षिक परीक्षा (शितम्बर 2022)	द्यार्षिक परीक्षा (मार्च 2023)
शिए पाठ्य क्र म	पूल और काँटा, जिंदगी कैसे चलेगी	समय मूल्ययान है, मज़दूर, होनहार चंद्रगुप्त, तोसोचान, बोध, अनमोल यचन,
	परोपकारी ऋषि दशीचि, मैं दिल्ली हूँ, गुलीयर की यात्रा	पुनर्जन्म
	वाक्यांश के लिए एक शब्द, विलोम शब्द, कारक, विशेषण,	मुहायरे,पर्याययाची शब्द, शिंग, शुद्ध-अशुद्ध
	গুত্ত-সংগুত্ত,	अनुच्छेद, पत्र-लेखन (औपचारिक), नारा लेखन, कहानी लेखन
	अनुच्छेद, पत्र-लोखन (औपचारिक), नारा लोखन, कहानी लोखन	

CAMBRIDGE INTERNATIONAL SCHOOL SYLLABUS (2022-2023) SUBJECT – ENGLISH

CLASS - VI

	April- August	October- February
READER 2	 Kali And The Rat Snake How The Little Kite Learned To Fly (Poem) Pret In The House Pandora And The Mysterious Box A Day's Wait (Oral Assessment) 	1. The Magical Earth (Assessment) 2. The Cop And The Anthem 3. The Spider And The Fly (Poem) 4. Say The Right Thing 5. The Merchant Of Venice
COURSE BOOK •	Growing Up Nature's Bounty Furs And Feathers	 Playing Fair The Unexplained A Brush With Art
WORK BOOK	Worksheets 1-5	Worksheets 6-10
Tii P a E B P E B	Speaking Skills Encourage students to participate in different activities such as Role Play, skit, Drama and Speech. Encourage learners to share their experiences in pair/ gropus. Reading Skills The learner identifies details, characters, main idea and sequence of deas and events in textual/ non-textual material.	Listening Skills The learner responds to different kinds of instructions and directions in varied context Providing opportunities in pairs/ groups and encouraged to watch and listen audio-video material and eminent speakers Encourage learners to listen to English News and Debates (TV, radio) as input for discussions and debating skills. Speaking Skills Encourage students to participate in different activities such as Role Play, skit, Drama and Speech. Encourage learners to share their experiences in pair/ gropus. Reading Skills The learner identifies details, characters, main idea and sequence of ideas and events in textual/ non-textual material. Encourage learners to use material from various sources in English to facilitate comprehension and co relation. Think critically, compares

	and contrast characters, events, ideas, themes and relates to them.	and contrast characters, events, ideas, themes and relates to them.
	Writing Skills Draft, revise and write with appropriate beginning, middle and end, along with punctuation marks. Organize sentences coherently with the help of verbal and visual clues and with a sense of audience. Know the features of various types of writing Message, E-Mails., Notice, Letters	Writing Skills Draft, revise and write with appropriate beginning, middle and end, along with punctuation marks. Organize sentences coherently with the help of verbal and visual clues and with a sense of audience. Know the features of various types of writing Message, E-Mails., Notice, Letters
WRITINGS	 Notice Writing Story Writing Dialogue Writing Letter Of Enquiry Informal Letter 	 Dialogue Writing Message Writing Descriptive Paragraph Placing An Order Complaint Letter
GRAMMAR	 Tenses Modals Conjunctions Prepositions Voice NOTE- Grammar will be tested in the form of INTEGRATED GRAMMAR 	 Determiners Tenses Reported Speech Relative Clause Preposition NOTE- Grammar will be tested in the form of INTEGRATED GRAMMAR
ASSESSMENTS	IA1 Ppt (May 2022) (Topics/Chapters) 1. Unseen Comprehension 2. Kali And The Rat Snake 3. Notice Writing 4. Conjunctions Activities For Assessment 1. Listening 2. Speaking 3. Chart On Tenses	IA2 ✓ Ppt (November 2022) (Topics/Chapters) 1. Data Interpretation 2. The Cop And The Anthem 3. Message Writing 4. Determiners Activities For Assessment 1. Listening 2. Extempore 3. Assessment (The Magical Earth)

SYLLABUS FOR **EXAMS**

HALF YEARLY (September 2022) (Topics/Chapters) Reading

Unseen Comprehension/Poem Comprehension/ Data Interpretation

Writing

- **Notice Writing**
- **Story Writing**
- Dialogue Writing
- Letter Of Enquiry
- Informal Letter

Grammar

- Tenses
- Modals
- Conjunctions
- **Prepositions**
- Voice

NOTE-

Grammar will be tested in the form of INTEGRATED

GRAMMAR

Literature

- 1. How The Little Kite Learned To Fly (Poem)
- 2. Pret In The House
- 3. Pandora And The Mysterious Box

letter, Paragraph or thinking based questions.

ANNUAL EXAM (MARCH 2023) (Topics/Chapters)

Reading

Unseen Comprehension/Poem Comprehension/ Data Interpretation

Writing

- Dialogue Writing
- Message Writing
- Descriptive Paragraph
- Placing An Order
- Complaint Letter

Grammar

- Determiners
- Tenses
- Reported Speech (Sentence Based)
- Relative Clause
- Preposition

NOTE-

Grammar will be tested in the form of **INTEGRATED**

GRAMMAR

Literature

- 1. The Spider And The Fly (Poem)
- 2. Say The Right Thing
- 3. The Merchant Of Venice

Long questions can be in the form of Diary Entry, Informal | Long questions can be in the form of Diary Entry, Informal letter, Paragraph or thinking based questions.

CAMBRIDGE INTERNATIONAL SCHOOL SYLLABUS (2022 - 23) SUBJECT – MATHEMATICS CLASS - VI

	CLASS - VI	
	April- August	October-February
CONTENTS	 Data Handling Knowing Our Numbers Whole Numbers Symmetry (to be assessed through activity only) Playing with Numbers Integers Fractions Basic Geometrical Ideas 	 Decimals Ratio and Proportion Understanding Elementary Shapes (to be assessed through activity only) Mensuration Algebra Practical Geometry
<u>K</u>	 Collection, organization and interpretation of data in tally bars and table Pictograph interpretation and construction. Making bar graphs for given data, interpreting bar graphs NOWING OUR NUMBERS Comparing numbers Number formation Use of commas in larger numbers Estimation and rounding off Roman numerals HOLE NUMBERS Properties of whole number Applications of whole number Making symmetric figures with one, two or more lines of symmetry 	 Place value of decimal fractions Decimals on number line Comparing decimals Fractions as decimals and vice versa Use of decimals in conversions Addition and subtraction of decimals Application in daily life RATIO AND PROPORTION Concept of Ratio and proportion Word problems on Ratio Unitary method Cost Price/ Selling Price/ Profit/loss(worksheet will be given) UNDERSTANDING ELEMENTARY SHAPES Measure of line segments Types of angles Problems of clockwise and anticlockwise revolution

	 PLAYING WITH NUMBERS Factors and multiples Prime, composite, even, odd, co-prime numbers 	 Types of triangles and quadrilaterals Simple polygons Identification of faces, edges and vertices of solid shapes
	 Prime factorization Tests of divisibility HCF, LCM Word problems of LCM and HCF INTEGERS	 MENSURATION Perimeter and area of rectangle and square Perimeter of regular shapes Application in daily life
	 Meaning of integers Representation of integers on number line Ordering of integers Addition and subtraction of integers on number line Addition and subtraction of integers FRACTIONS Types of fractions Comparing unlike and like fractions Addition and subtraction of fractions Word Problems BASIC GEOMETRICAL IDEAS Concept of point, line, line segment, ray Parallel lines, perpendicular lines and intersecting lines Open and closed figures Angle, Triangle, Quadrilateral and their parts Circle and its parts Drawing of circle when radius is given 	 Concept of variables Expressions with variables Using expressions in daily life Concept of an equation Solving simple equations by transposing PRACTICAL GEOMETRY Introduction to different geometrical tools Construction of line segments Construction of perpendiculars and perpendicular bisectors of line segments Construction of certain angles with the help of compasses and protractor Construction of angle equal to given angle Construction of bisectors of angles Drawing concentric circles
SKILLS	 Application Computation skill Data Interpretation Number sense Estimation 	 Application Number sense Problem solving Spatial Thinking Computational skills

ACTIVITIES	 Lines of symmetry (Pg No77 on Lab Manual) Survey to collect data and representation of this data on Bar Graph. Addition/ Subtraction of integers (Pg No 46, 50) on Lab Manual) 	 Addition of Decimals(Activity No. 12 on Lab Manual) Types of Triangle (Activity No. 7 on Lab Manual) Design a rectangular park having square and rectangular flower beds and find area of park excluding flower beds.
ASSESSMENTS	 IA1 (MAY 2022) (Topics/Chapters) Data Handling Knowing Our Numbers ORAL TEST:- Basic Geometrical Ideas, Integers Activities for Assessment Line of symmetry Collection and representation of data using Bar Graph (survey) Addition and subtraction of integers HHW 	 IA2 ✓ (NOVEMBER 2022) (Topics/Chapters) 1. Ratio and Proportion 2. Mensuration ❖ ORAL TEST:- Understanding Elementary Shapes, Mensuration ✓ Activities for Assessment 1. Addition of Decimal on grid (Pg No 59 on Lab Manual) 2. Types of Triangles. (Pg No 32 on Lab Manual)
SYLLABUS FOR EXAMS	HALF YEARLY (SEPTEMBER 2022) (Topics/Chapters) 1. Data Handling 2. Whole Numbers 3. Playing with Numbers 4. Integers 5. Fractions 6. Basic Geometrical Ideas	ANNUAL EXAM (MARCH 2023) (Topics/Chapters) 1. Decimals 2. Ratio and Proportion 3. Mensuration 4. Algebra 5. Practical Geometry

CAMBRIDGE INTERNATIONAL SCHOOL SESSION -2022-23 GRADE -VI SUBJECT-SOCIAL SCIENCE

	April-August	October-February
Contents	 1.The Solar System and the Earth 2.Diversity in India 3.Hunters and Gatherers(The Earliest People) 4.Latitude, Longitude and Time 5.Prejudice, Discrimination and Inequality 6.The Vedic Age and Chalcolithic Settlements 7.Planteray Motions(Rotation and Revolution) 8. Government Annual Project(Amazing Universe) 	1.The Gupta and Post Gupta Period(Political Developments) 2.The Four Realms of the Earth 3.Democratic Government 4. Panchayati Raj 5.Urban Self Government 6.Land and sea Topography 7.The First Empire(The Mauryans) 8.Early forms of Kingdoms(Janapadas and Mahajanpadas)
Sub Topics	 Hunters and Gatherers(The Earliest People) Nomads And food gatherers The three stone ages and importance The Solar System and the Earth Solar system and its composition Celestial bodies, Galaxies and constellations Diversity in India Meaning of Prejudices and stereotypes, Discrimination and equality Social and economic differences Evils of casteism and untouchability Constitutional provisions for equality The Vedic Age and Chalcolithic Settlements The Vedas and The Aryans 	 Democratic Government Meaning and success of Democratic Government Equality and justice The Gupta and the Post Gupta Period(Political Development) The Gupta Dynasty-origin and rule Achievements of Gupta rulers Social, political, economic and cultural life during the period Urban Self Government Urban Local self government Municipal bodies, Functions and welfare Sources of income

	Social and political development of Early and Later Vedic period Latitude, Longitude and Time Globes and its significance Latitudes and Longitudes Local time and International Duration and effects Solstice and Equinox Prejudice, Discrimination and Inequality Prejudice and Inequality Inequality and Discrimination The Constitution and respect Planteray Motions(Rotation and Revolution) Rotation Circle of illumination Revolution Solstice Equinoxes Government Need for government Constitution-Foundation of a government Role of government The Government The Government	 Early forms of Kingdoms(Janapadas snd Mahajanpadas) Janapadas and Mahajanapadas life and society Case Study-Magadha The Four Realms of the Earth Lithosphere Hydrosphere Atmosphere Biosphere Panchayati Raj Structure of Panchayati Raj Rural Adminstration Land and sea Topography Topography of land Major Landforms Topography of the Ocean floor Topography and Man The First Empire The Mauryas -origin and rule Kalinga war, Dhamma Administration, architecture and decline
Skills	 Thinking and Critical thinking skills Social Skills Emotional Skills Observation Map Skill 	 Thinking and Critical thinking skills Social Skills Emotional Skills Observation Map Skill

Activities	> Stone Painting	Search Work
TICHVILLES	> Search Work	> Timeline
	> Timeline	Web Diagram
	Web Diagram	➤ Table making
	➤ Table making	➤ Poster making
	➤ Poster making	➤ Group Presentation
	➤ Group Presentation	➤ Role Play
	➤ Role Play	➤ Map Work
	➤ Map Work	Debate
	> Debate	Poster Making
		➤ Broacher making
Assessments	IA 1	<u>IA 2</u>
	→ PPT (May 2022)	❖ PPT(November 2022)
	1.The Solar System and the Earth	1. Democratic Government
	2.Diversity in India	2. Early forms of Kingdoms(Janapadas snd
		Mahajanpadas)
	Oral Test	❖ <u>Oral Test</u>
	1. The First Cities	1.Life in villages and Towns
	Activities for Assessments	Activities for Assessments
	1.Maps and their essential Features	1. Natural Vegetation And wildlife of India
	2.Holidays H.W	
Syllabus for	Half Yearly Exams(September 2022)	Annual Exams (March 2023)
Exams		
	1.Hunters and Gatherers(The Earliest People)	1. The Gupta and Post Gupta Period (Political
	2.Latitude, Longitude and Time	Developments)
	3.Prejudice, Discrimination and Inequality	2. The Four Realms of the Earth
	4. The Vedic Age and Chalcolithic Settlements	3. Panchayati Raj
	5. Planetary Motions(Rotation and Revolution)	4.Urban Self Government
	6.Government	5.Land and sea Topography
		6.The First Empire(The Mauryans)
	Map Work	
	1.Hunters and Gatherers(The Earliest People)	
	<u>Diagram</u>	Map Work:
	Phases of Moon	The Gupta and Post Gupta Period(Political
		Developments)

	2.The First Empire(The Mauryans)
	Diagram
	Layers of atmosphere
	Fold Mountain

CAMBRIDGE INTERNATIONAL SCHOOL SYLLABUS (2022-2023) SUBJECT – SCIENCE CLASS – VI

	April- August	October- February
CONTENT	Components of Food	Electricity and circuits
	2. Sorting Materials into Groups	2. Getting to Know Plants
	3. Food: Where Does it Come From?	3. Body Movements
	4. Motion and Measurement of Distances	4. Changes Around Us (Activity)
	5. Fun with Magnets	5. Light, Shadows and Reflection
	6. Air Around Us (Activity)	6. Separation of Substances
	7. Garbage In Garbage Out (Activity)	7. Water (Activity)
SUB	1. Components of Food	1. Electricity and circuits
TOPICS/CONCEPTS	★ Major components of food and their functions	❖ Electric circuit and its components
	 Types of deficiency diseases 	Conductors and insulators
	2. Sorting Materials into Groups	2. Getting to Know About Plants
	❖ Classification of waste	❖ Classification of plants
	 States and properties of matter 	 Parts of plants and their functions
	3. Food: Where Does it Come From?	 Structure and function of flower, fruit and seed
	❖ Sources of food (plants and animals)	3. <u>Body Movements</u>
	❖ Types of animals on the basis of their nutrition	❖ Body movements in humans and different animals
	4. Motion and Measurement of Distances	❖ Skeletal System
	❖ Modes of transport	4. Changes Around Us (Activity)
	 Measurement of distances and their units 	❖ Types of changes
	❖ Types of motion	 Factors affecting changes
	5. Fun with Magnets	5.Light, Shadow and Reflection
	❖ Magnetic and non-magnetic materials	 Luminous and non-luminous objects
	 Properties of magnets 	 Classification of objects on the basis of transparency
	 Making of an electromagnet 	 Shadow and its characteristics
	6. Air Around Us(Activity)	❖ Properties of light

	 Air and its components Air pollution Garbage In Garbage Out(Activity) Dealing with Garbage Plastics- Boon or curse? Vermicomposting 	 6. Separation of Substances Composition of materials Types of mixture and its properties Methods of separating constituents of mixtures 7. Water(Activity) Use of Water Various ways to get water Water cycle Formation of clouds Rainwater harvesting
SKILLS	 Observation Inferring Application Problem Solving Investigating 	 Inferring Communicating Evaluating Application Investigating
ACTIVITIES	 Classroom Activities Lab Activities Audio Visual Aids Debate Learning by Doing Individual Activity 	 Lab Activities Audio Visual Aids Debate Report Writing Individual Activity Role Play
ASSESSMENTS	 <u>PPT (MAY 2022)</u> Components of Food Sorting Materials into Groups <u>ORAL TEST(MAY)</u> Motion and Measurement of Distances 	 PPT (NOVEMBER 2022) Electricity and circuits Getting to Know Plants ORAL TEST(OCTOBER) Body Movements

	 Activities for Assessment 1. Air around us 2. Garbage In Garbage Out 3. Holidays Homework 	 Activities for Assessment 1. Water 2. Light, Shadow and Reflection
SYLLABUS FOR	HALF YEARLY EXAM (SEPTEMBER 2022)	ANNUAL EXAM (MARCH 2023)
EXAMS	1. Components of Food	1. Electricity and circuits
	2. Sorting Materials into Groups	2. Body Movements
	3. Food: Where Does it Come From?	3. Getting to Know Plants
	4. Motion and Measurement of Distances	4. Light, Shadows and Reflections
	5. Fun with Magnets	5. Separation of Substances
	-	

CAMBRIDGE INTERNATIONAL SCHOOL SYLLABUS (2022- 2023) SUBJECT -ICT

CLASS- VI

	April –August	October – February
	April August	October Tebruary
CONTENTS	1. Computer Languages	1. HTML5
	2. Working in Excel	2. The Internet
	3. Formulas and Functions in Excel	3. Cyber Threats and Security
		4. Algorithm and Flowchart
SUBTOPICS	Computer Languages	The Internet
	First Generation Language	
	Second Generation Language	Requirements for Internet Connection
	Third Generation Language	Common types of Internet Connections
	Fourth Generation Language	➤ E-mail
	Fifth Generation Language	Managing Contacts in Gmail account
	> Translators	Real-Time Communication
	Working in Excel	HTML5
	Selection in a Worksheet	Defining HTML
	Editing Cell Contents	Features of HTML5
	Font Formatting	Tools Required for Creating an HTML
	Number Formatting	Document
	Inserting Cells, Rows and Columns	HTML tags, Elements and Attributes
	Deleting Cells, Rows and Columns	HTML document structure
	Resizing Rows and Columns	➤ Heading, Paragraph and Line break elements
	Copying and Moving Data	
	Auto Fill Feature	
	Formulas and Functions in Excel	Cyber Threats and Security
	> Formulas	Malware and its Types

	Using Formulas	Cyber Security
	Types of Cell Reference	Algorithm and Flowchart
	Copying Formula of Another Worksheet	> Algorithm
	> Functions	> Flowchart
	AutoSum Feature	
	Function Library	
	Formula Errors	
SKILLS	 Self-direction, Leadership, Critical thinking, 	➤ Self-direction, Leadership, Critical thinking,
	Reasoning, Inquiry, Observation, Prediction,	Reasoning, Inquiry, Observation, Prediction,
	Problem solving, mental skills, Organizing and	Problem solving, mental skills, Organizing and
	presenting.	presenting.
ACTIVITIES/	Create a worksheet in Excel on the basis of given	Making Web Pages
LAB WORK	data in the lab.	
ASSESSMENTS	❖ IA-1 (Topics/Chapters)	❖ IA-2 Topics/Chapters)
	Ch-1 Computer Languages	Ch-7 HTML5
	Ch-2 Working in Excel	Ch-8 The Internet
	❖ ORAL TEST(Topic/Chapters)	❖ ORAL TEST(Topic/Chapters)
	Ch-1 Computer Languages	Ch-8 The Internet
	❖ LAB Activities for Assessment	❖ LAB Activities for Assessment
	(Topics/Chapters)	Ch-9 Cyber Threats and Security
	Ch-2 Working in Excel	
	Ch-3 Formulas and Functions in Excel	
SYLLABUS FOR	HALF YEARLY EXAM (September 2022)	ANNUAL EXAM (March 2023)
EXAMS	(Topics/Chapters)	(Topics/Chapters)
		1. HTML5
	1. Computer Languages	2. The Internet
	2. Working in Excel	3. Cyber Threats and Security
	3. Formulas and Functions in Excel	4. Algorithm and Flowchart

ਕੈਂਬਰਿਜ ਇੰਟਰਨੈਸ਼ਨਲ ਸਕੂਲ ਪਾਠਕ੍ਰਮ (2022-23) ਵਿਸ਼ਾ – ਪੰਜਾਬੀ ਜਮਾਤ – ਛੇਵੀਂ

	ਅਪਰੈਲ – ਅਗਸਤ	ਅਕਤੂਬਰ – ਫਰਵਰੀ
ਪਾਠ – ਪੁਸਤਕ (ਸੰਦਲੀ ਪੈੜਾਂ ਭਾਗ– 6) ਪਰਮਵੀਰ ਪਬਲੀਕੇਸ਼ਨਜ਼	 ਆਓ ਕਵਿਤਾ ਇੱਕ ਬਣਾਈਏ (ਕਵਿਤਾ) ਸ਼ਰਤ (ਕਹਾਣੀ) ਫਲਾਇੰਗ ਸਿੱਖ-ਮਿਲਖਾ ਸਿੰਘ (ਲੇਖ) ਆਪਣੀ-ਆਪਣੀ ਥਾਂ ਸਾਰੇ ਚੰਗੇ (ਕਹਾਣੀ) ਛਾਂ ਦਾ ਮੁੱਲ (ਕਹਾਣੀ) ਰੁੱਖ (ਕਵਿਤਾ) ਜਿਮ ਕਾਰਬੈਟ ਨੈਸ਼ਨਲ ਪਾਰਕ 	 ਹਿੰਮਤ ਦਾ ਪੱਲਾ (ਕਵਿਤਾ) ਪਹਿਲਾ ਸਬਕ (ਕਹਾਣੀ) ਪਿੰਗਲਵਾੜਾ (ਲੇਖ) ਕੰਜੂਸ (ਕਹਾਣੀ) ਸ਼ੱਕ (ਇਕਾਂਗੀ) ਕਿੱਥੇ ਮਾਤਾ ਤੋਰਿਆ (ਕਵਿਤਾ+ਗਤੀਵਿਧੀ)
ਵਿਆਕਰਨ	 ਲਿੰਗ ਬਦਲੋ ਵਿਰੋਧੀ ਸ਼ਬਦ ਮੁਹਾਵਰੇ (1-30) ਅਗੇਤਰ ਵਿਸ਼ੇਸ਼ਣ ਸ਼ਬਦ-ਜੋੜ 	 ਸ਼ਬਦ-ਜੋੜ ਪਿਛੇਤਰ ਵਚਨ ਬਦਲੋ ਮੁਹਾਵਰੇ (31-60) ਬਹੁਤੇ ਸ਼ਬਦਾਂ ਦੀ ਥਾਂ ਇੱਕ ਸ਼ਬਦ ਕਾਲ
ਪ੍ਰਭਾਵਸ਼ਾਲੀ ਲਿਖਣ ਕੌਸ਼ਲ	 ਬਿਨੈ-ਪੱਤਰ ਲੇਖ (ਧਾਰਮਿਕ, ਇਤਿਹਾਸਕ ਤੇ ਪਹਾੜੀ ਸਥਾਨਾਂ ਦੀ ਯਾਤਰਾ 'ਤੇ ਅਧਾਰਿਤ) ਚਿੱਤਰ ਵਰਣਨ 	 ਚਿੱਠੀ-ਪੱਤਰ ਲੇਖ (ਮੇਲੇ ਤੇ ਤਿਉਹਾਰਾਂ ਨਾਲ ਸੰਬੰਧਿਤ) ਚਿੱਤਰ ਵਰਣਨ

ਪੜ੍ਹਨ ਕੌਸ਼ਲ ਸੁਣਨ ਕੌਸ਼ਲ ਉਚਾਰਨ ਕੌਸ਼ਨ	 ਅਣਡਿੱਠਾ ਪੈਰ੍ਹਾ ਅਣਡਿੱਠਾ ਕਾਵਿ ਟੋਟਾ ਸੀ.ਡੀ ਰਾਹੀਂ ਜਾਂ ਮੌਖਿਕ ਲੇਖਾਂ 'ਤੇ ਅਧਾਰਿਤ 	 ਅਣਡਿੱਠਾ ਪੈਰ੍ਹਾ ਅਣਡਿੱਠਾ ਕਾਵਿ ਟੋਟਾ ਸੀ.ਡੀ ਰਾਹੀਂ ਜਾਂ ਮੌਖਿਕ ਪਾਠ ਦੇ ਸਾਰ 'ਤੇ ਅਧਾਰਿਤ
ਮੁਲਾਂਕਣ	ਅੰਤਰੀਵ ਮੁਲਾਂਕਣ-1 1.ਮੌਖਿਕ ਮੁਲਾਂਕਣ-ਉਚਾਰਨ ਕੌਸ਼ਲ (ਮਈ) 2.ਕਾਗਜ਼ ਕਲਮ ਪਰੀਖਿਆ (ਮਈ) • ਆਪਣੀ-ਆਪਣੀ ਥਾਂ ਸਾਰੇ ਚੰਗੇ (ਕਹਾਣੀ) • ਆਓ ਕਵਿਤਾ ਇੱਕ ਬਣਾਈਏ (ਕਵਿਤਾ) • ਮੁਹਾਵਰੇ (1-30) • ਅਣਡਿੱਠਾ ਪੈਰ੍ਹਾ 3.ਗਤੀਵਿਧੀ-ਨਾਟਕੀ ਰੂਪਾਂਤਰਨ,ਸੁਣਨ ਕੌਸ਼ਲ,ਵਿਆਕਰਨ ਤੇ ਅਧਾਰਿਤ (ਅਗਸਤ)	ਅੰਤਰੀਵ ਮੁਲਾਂਕਣ-2 1.ਮੌਖਿਕ ਮੁਲਾਂਕਣ-ਸੁਣਨ ਕੌਸ਼ਲ ਜਾਂ ਵਿਚਾਰ-ਚਰਚਾ ਰਾਹੀਂ (ਅਕਤੂਬਰ) 2.ਕਾਗਜ਼ ਕਲਮ ਪਰੀਖਿਆ (ਨਵੰਬਰ) • ਹਿੰਮਤ ਦਾ ਪੱਲਾ (ਕਵਿਤਾ) • ਪਹਿਲਾ ਸਬਕ (ਕਹਾਣੀ) • ਬਹੁਤੇ ਸ਼ਬਦਾਂ ਦੀ ਥਾਂ ਇੱਕ ਸ਼ਬਦ • ਅਣਡਿੱਠਾ ਕਾਵਿ-ਟੋਟਾ 3.ਗਤੀਵਿਧੀ-ਨਾਟਕੀ ਰੂਪਾਂਤਰਨ,ਸੁਣਨ ਕੌਸ਼ਲ,ਪ੍ਰਸ਼ਨੋਤਰੀ ਮੁਕਾਬਲਾ,ਕਹਾਣੀ-ਰਚਨਾ (ਦਸੰਬਰ)
ਪਰੀਖਿਆ ਲਈ ਨਿਰਧਾਰਿਤ ਪਾਠਕ੍ਰਮ	ਛਿਮਾਹੀ ਪਰੀਖਿਆ (ਸਤੰਬਰ)	ਸਲਾਨਾ ਪਰੀਖਿਆ (ਮਾਰਚ)
	 ਅਪਰੈਲ ਤੋਂ ਅਗਸਤ ਤੱਕ ਦਾ ਕਰਵਾਇਆ ਗਿਆ ਸਾਰਾ ਪਾਠਕ੍ਰਮ ਛਿਮਾਹੀ ਪਰੀਖਿਆ ਵਿੱਚ ਆਵੇਗਾ। 	 ਅਕਤੂਬਰ ਤੋਂ ਫਰਵਰੀ ਤੱਕ ਦਾ ਕਰਵਾਇਆ ਗਿਆ ਸਾਰਾ ਪਾਠਕ੍ਰਮ ਸਲਾਨਾ ਪਰੀਖਿਆ ਵਿੱਚ ਆਵੇਗਾ।

कै बिज इंटरनेशनल स्कूल

पाठयक्रम (2022-23)

धिषय हिन्दी

क्र£ाा छठी

	अपैहा - अगस्त	अक्तूबर - फरवरी
विषय यस्तु	 ▶ पुस्तक यह विद्विया जो, वाँद से थोड़ी सी गण्में, साथी हाथ बद्धाना, बचपन, अक्षारों का महत्य, नादान दोस्त, पार नज़र को, ऐसे ऐसे ▶ व्याकरण थाक्यांश को लिए एक शब्द, थिलोम, पर्यायथाची, क्रिया, थिराम विह्न, थिशोषण, शुद्ध-अशुद्ध ▶ रचनात्मक लोखन अनुच्छेद, पत्र-लोखन (औपचारिक), संदेश लोखन, कहानी लोखन बाला राम कथा अध्याय 1 से 6 तक 	 > पुस्तक धन के मार्ग में , में सबसे छोटी होऊँ, झाँसी की रानी, संसार पुस्तक है, लोकगीत, टिकट अलबम, जो देखकार भी नहीं देखते, नौकर > ट्याकरण अनेकार्थक शब्द,उपसर्ग, समरूपी भिन्नार्थक शब्द, क्रिया विशेषण, काल, मुहायरे, शुद्ध-अशुद्ध, > रचनारमक लोखन अनुच्छेद, पत्र-लोखन (अनीपचारिक), संदेश लोखन , कहानी लोखन बाल राम कथा अध्याय 7 से 12 तक

मूल्यांकन	IA1	IA2
	क्षिखित परीक्षा	क्षित्रित परीक्षा
	1 यह चिड़िया जो, बचपन	ત્ર संसार पुस्तक है, बन के मार्ग में
	2 बाक्यांश को लिए एक शब्द, बिलोम	2 अनेकार्थक शब्द,उपसर्ग
	मौक्षिक परीक्षा	मौक्षिक परीक्षा
	1. अक्षरों का महत्य (याचन कीशला)	র লাকণার (अञ्चण कौशल)
	2 गीष्मायकाश कार्य	2 झाँसी की रानी (गतिथिधि)
परीक्षा को	अर्द्धवार्षिक परीक्षा (शितम्बर 2022)	द्यार्षिक परीक्षा (मार्च 2023)
िशए पाठ्यक्र-	चाँद से थोड़ी सी गर्प्स, साथी हाथ बढ़ाना, नादान दोस्त, पार नज़र वो,	बन को मार्ग में , मैं सबसे छोटी होजँ, टिकाट अलबम, जो देखकार भी नहीं
	ऐसे ऐसे	देखते, नीकार
	बाल राम कथा अध्याय 4 से 6 तक	बाल राम कथा अध्याय 10 से 12 तक
	पर्याययाची, क्रिया, विरान चिह्न, विशेषण, शुद्ध-अशुद्ध	समरूपी भिन्नार्थक शब्द, क्रिया विशेषण, काला, मुहायरे, शुद्ध-अशुद्ध,
	अनुच्छेद, पत्र-लोखन (औपचारिक), संदेश लोखन, कहानी लोखन	अनुच्छेद, पत्र-लोखन (औपचारिक), संदेश लोखन, कहानी लोखन

CAMBRIDGE INTERNATIONAL SCHOOL SYLLABUS (2022-2023) SUBJECT – ENGLISH CLASS – VII

	April- August	October- February
LITERATURE READER	 When Wishes Come True Mother to Son (Oral Assessment) The Happy Prince All about a Dog In the Bazaars of Hyderabad 	1. The Night We Won the Buick 2. Two's Company (Assessment) 3. Experiments 4. Packing 5. Daffodils
COURSE BOOK	School YearsWanderlustReal Life Heroes	 Nature-Creator and Destroyer Life's Simple Comedies The Unknown
WORKBOOK	Worksheets 1-5	Worksheets 6-10
SKILL	Listening Skills The learner responds to different kinds of instructions and directions in varied context Providing opportunities in pairs/ groups and encouraged to watch and listen audio-video material and eminent speakers Encourage learners to listen to English News and Debates (TV, radio) as input for discussions and debating skills. Speaking Skills Encourage students to participate in different activities such as Role Play, skit, Drama and Speech. Encourage learners to share their experiences in pair/ gropus. Reading Skills The learner identifies details, characters, main idea and sequence of ideas and events in textual/ non-textual material.	Listening Skills The learner responds to different kinds of instructions and directions in varied context Providing opportunities in pairs/ groups and encouraged to watch and listen audio-video material and eminent speakers Encourage learners to listen to English News and Debates (TV, radio) as input for discussions and debating skills. Speaking Skills Encourage students to participate in different activities such as Role Play, skit, Drama and Speech. Encourage learners to share their experiences in pair/ gropus. Reading Skills The learner identifies details, characters, main idea and sequence of ideas and events in textual/ non-textual material.

	Encourage learners to use material from various sources in English to facilitate comprehension and co relation. Think critically, compares and contrast characters, events, ideas, themes and relates to them. Writing Skills Draft, revise and write with appropriate beginning, middle and end, along with punctuation marks. Organize sentences coherently with the help of verbal and visual clues and with a sense of audience. Know the features of various types of writing Message, E-Mails., Notice, Letters.	Encourage learners to use material from various sources in English to facilitate comprehension and co relation. Think critically, compares and contrast characters, events, ideas, themes and relates to them. Writing Skills Draft, revise and write with appropriate beginning, middle and end, along with punctuation marks. Organize sentences coherently with the help of verbal and visual clues and with a sense of audience. Know the features of various types of writing Message, E-Mails., Notice, Letters.
WRITINGS	 Message Writing Dialogue Writing Enquiry Letter Complaint Letter Story Writing 	 Notice Writing Letter of Enquiry Letter of Placing an order Dialogue Writing Complaint Letter
GRAMMAR	 Tenses Relative Clause Subject verb Agreement Determiners Conjunctions	 Modals Prepositions Noun Clause Reported Speech Tenses NOTE- Grammar will be tested in the form of INTEGRATED GRAMMAR
ASSESSMENTS	IA1 PPT (MAY 2022) (Topics/Chapters) 1. Unseen Comprehension 2. When Wishes Come True 3. Message Writing 4. Conjunctions (Integrated) Activities for Assessment	IA2 ✓ PPT (NOVEMBER 2022) (Topics/Chapters) 1. Data Interpretation 2. Packing 3. Notice Writing 4. Relative Clause (Integrated) ✓ Activities for Assessment

	1. Listening	1. Listening
	1 0	1 6
	3. Activity	3. Activity
SYLLABUS FOR	HALF YEARLY (September 2022) (Topics/Chapters)	ANNUAL EXAM (MARCH 2023) (Topics/Chapters)
EXAMS		
	Reading	Reading
	Unseen Comprehension/ Poem Comprehension/Data	Unseen Comprehension/Poem Comprehension/Data
	Interpretation	Interpretation
	Writing	Writing
	Message Writing	Notice Writing
	Dialogue Writing	Letter of Enquiry
	Enquiry Letter	Letter of Placing an order
	Complaint Letter	Dialogue Writing
	Story Writing	Complaint Letter
	<u>Grammar</u>	<u>Grammar</u>
	• Tenses	• Modals
	Relative Clause	• Prepositions
	Subject verb Agreement	Noun Clause
	• Determiners	Reported Speech
	• Conjunctions	• Tenses
	NOTE-	NOTE-
	Grammar will be tested in the form of INTEGRATED	Grammar will be tested in the form of INTEGRATED
	GRAMMAR	GRAMMAR
	<u>Literature</u>	<u>Literature</u>
	1. All about a dog	1 The Night We Won the Buick
	2. In the Bazaars of Hyderabad	2. Experiments
	3. The Happy Prince	3. Daffodils
	Long questions can be in the form of Diary Entry, Informal	Long questions can be in the form of Diary Entry, Informal
	letter, Paragraph or thinking based questions.	letter, Paragraph or thinking based questions.

CAMBRIDGE INTERNATIONAL SCHOOL SYLLABUS (2022-23) SUBJECT – MATHEMATICS CLASS - VII

	April- August	October-February
CONTENTS	 Data Handling Integers Lines and Angles Rational numbers Simple Equations Algebraic Expressions Symmetry (To be assessed through activity) 	 Triangles and its properties Perimeter and Area Congruence of triangles Comparing quantities Practical geometry Exponents and powers
SUBTOPICS	 DATA HANDLING Measures of Central Tendency (mean, median and mode) Interpretation and drawing of single and double bar graph Chance and Probability INTEGERS Recall of Integer and number line Multiplication and division of integers Properties of Integers and word problems including integers (all operations) LINES AND ANGLES Pairs of angles (linear, supplementary, complementary, adjacent, vertically opposite) Properties of parallel lines with transversal (alternate, corresponding, interior, exterior angles) 	 TRIANGLE AND ITS PROPERTIES Types of triangles Angle sum property Exterior angle property Pythagoras property and related situations PERIMETER AND AREA Revision of Perimeter and area of rectangle and square and their application in daily life Area of triangle Area of parallelogram Perimeter and area of circle, area between two rectangles and two concentric circles CONGRUENCE OF TRIANGLES Congruence through superimposition and its extension to simple geometrical shapes e.g. circle, triangle

	 RATIONAL NUMBERS Introduction of rational numbers Comparison of rational numbers Rational number between two rational numbers Word problems on rational numbers SIMPLE EOUATIONS Simple equations using one variable (in contextual problems) with two operations ALGEBRAIC EXPRESSIONS Generate expressions (simple) involving one or two variables, identifying constants, powers, like and unlike terms, degree of expressions and simplification (addition & subtraction) of algebraic expression SYMMETRY Concept of Symmetry Lines of Symmetry for Regular Polygons Rotational Symmetry 	 Basic rules of congruency by verification (SSS, SAS, ASA, RHS) COMPARING OUANTITIES Ratio and proportion Unitary method Percentage and its application to Profit and loss Simple interest PRACTICAL GEOMETRY Construction of a line parallel to a given line from a point outside it Construction of triangles based on congruency rules EXPONENT AND POWERS Laws of Exponents Expressing large numbers in the standard form
SKILLS	 Application Data Interpretation and analysis Number sense and computational skills Visualization Spatial Thinking Problem solving Logical reasoning 	 Application in daily life Problem solving Spatial Thinking Computational skills Logical reasoning
ACTIVITIES	 Complementary/ Supplementary Angles (Activity No.3, pg no. 13) Line of symmetry (Activity No. 21, Pg. No. 75) 	 Angle sum property(Activity No.11,Pg. no. 40) Area of Circle (Activity No.19, Pg. No.69)

	Bar Graph (Activity No. 2, Pg. No. 10)	
ASSESSMENTS	IA1	 IA2 ✓ (NOVEMBER 2022) (Topics/Chapters) 1. Triangles and its properties 2. Perimeter and Area ❖ ORAL TEST:- Perimeter and area Triangles and its properties ✓ Activities for Assessment 1. Angle sum property of triangle
SYLLABUS FOR EXAMS	HALF YEARLY (SEPTEMBER 2022) (Topics/Chapters) 1. Data Handling 2. Lines and Angles 3. Rational numbers 4. Simple Equations 5. Algebraic Expressions	ANNUAL EXAM (MARCH 2023) (Topics/Chapters) 1. Triangles and its properties 2. Comparing quantities 3. Practical geometry 4. Congruence of triangles 5. Exponents and powers

CAMBRIDGE INTERNATIONAL SCHOOL SESSION -2022-23 GRADE -VII SUBJECT-SOCIAL SCIENCE

	April-August	October-February
Contents	 Tracing Changes Through a thousand years. New kings and kingdoms The Delhi Sultans Role of Government in Health How the state Government works Environment Air Water 	 Towns, traders and craftpersons Tribes, nomads and settled communities 18th Century political formations Women Change the World Markets around us Natural Vegetation and Wildlife Life in the Temperate Grasslands Human Environment Interactions
Sub Topics	 ❖ Annual Project(Sufism) ➤ Tracing Changes through a thousand years. New and old terminologies Historians and their sources New social and political groups Region and Empire Old and New Religions Thinking about Time and Historical Periods ➤ New kings and kingdoms The emergence of new Dynasties Administration in the Kingdoms Warfare for Wealth A closer Look: The Cholas ➤ The Delhi Sultans Finding out about the Delhi Sultans 	 Towns, traders and craftpersons Administrative Centres Temple Towns and Pilgrimage Centres A Network of Small Towns Traders Big and Small Crafts in towns A closer Look: Hampi, Masulipatnam and Surat Tribes, nomads and settled communities Beyond Big cities: Tribal Societies Who were Tribal People? How Nomads and Mobile People Lived A closer Look: The Gonds and Ahoms 18th Century political formations The Crisis of the Empire and the later mughals Emergence of new states The old mughal provinces

- From garrison Town to Empire
- Administration and Consolidation under the Khaljis and Tughluqs
- > On Equality
- Equal right to vote
- Other kinds of equality
- Recognising dignity
- Equality in Indian democracy
- Issues of equality in other democracies
- > Role of Government in Health
- What is health
- Healthcare in India
- Public and Private health care services
- What can be done?
- **➤** How the state Government works
- Who is an MLA?
- A debate in the Legislative assembly
- Working of the Government
- **Environment**
- Natural Environment
- Human Environment
- > Air
- Composition of the Atmosphere
- Weather and climate
- > Water
- Distribution of water bodies
- Ocean Circulations
- Ocean Currents
- ➤ Inside our Earth
- Interior of the Earth
- Rocks and minerals

- The watan jagirs of the Rajputs
- Seizing independence
- **➤** Women Change the World
- Fewer opportunities and rigid expectations
- Learning for change
- Schooling and education today
- Women's movement
- Markets around us
- Weekly market
- Shops in the neighbourhood
- Shopping complexes and malls
- Chain of markets
- Markets everywhere
- Markets and equality
- > Natural Vegetation and Wildlife
- Forests
- Grasslands
- **➤** Life in the Temperate Grasslands
- The Prairies
- The Velds
- > Human Environment Interactions
- Life in the Amazon Basin
- Life in the Ganga-Brahmaputra Basin

Skills	Thinking and Critical thinking skills	Thinking and Critical thinking skills
	Social Skills	Social Skills
	Emotional Skills	Emotional Skills
	Observation	Observation
	Map Skill	➤ Map Skill
	-	-
Activities	Search Work	> Search Work
1100111010	> Timeline	> Timeline
	Web Diagram	Web Diagram
	> Table making	➤ Table making
	Poster making	> Poster making
	➤ Group Presentation	➤ Group Presentation
	➤ Role Play	➤ Role Play
	> Map Work	➤ Map Work
	> Debate	Debate
		Poster Making
		Broacher making
Assessments	IA 1	IA 2
	❖ PPT (May 2022)	❖ PPT(November 2022)
	1. Tracing Changes Through a thousand years.	1.Towns, traders and craft persons
	2. Environment	2.Human Environment Interactions
	❖ Oral Test	❖ Oral Test
	1. Growing up as Boys and Girls	1. Devotional Path to Divine
	2. The Mughal Empire	2. Understanding Media
	3. On Equality	Activities for Assessments
	Activities for Assessments	1. Human environment settlements, transport and
	1. Our Changing Earth	communication
	2. Rulers and Builders	2. The making of regional cultures
	3. Inside our earth	
Syllabus for	Half Yearly Exams(September 2022)	Annual Exams (March 2023)
Exams	1. New kings and kingdoms	1. Tribes, nomads and settled communities
	2. The Delhi Sultans	2. 18 th Century political formations

- 3. Role of Government in Health
- 4. How the state Government works
- 5. Air
- 6. Water

Map Work

History: The Kingdoms – Palas, Pratiharas, Rashtrakutas and Cholas

Geography: Diagram of Water Cycle and Types

of Rainfall with explanation.

3. Women Change the World

4. Markets around us

5. Natural Vegetation and Wildlife

6. Life in the Temperate Grasslands

Map Work:

History: Tribal communities – Ahoms, Gonds, Mundas,

Kolis, Berads and Khokhars

Geography: Grasslands-Savanna, Campos, Lianos,

Pampas, Down, Velds and Prairie

Deserts- Sahara and Ladakh

CAMBRIDGE INTERNATIONAL SCHOOL SYLLABUS (2022-2023) SUBJECT-SCIENCE CLASS-VII

	April-August	October- February
CONTENTS	 Nutrition in Plants Motion and Time Heat Nutrition in Animals Physical and Chemical Changes Acids, Bases and Salts Respiration in Organisms Forests: Our lifeline (Activity) 	 Fibre to Fabric (Activity) Transportation in Animals and Plants Reproduction in Plants Electric Current and its Effects Light Soil Water: A precious Resource Wastewater Story
SUBTOPICS/CONCEPTS	 Nutrition in Plants Nutrition and different modes of Plant nutrition Heterotrophic plants and their nutrition Motion and Time Time and its measurement Periodic motion of pendulum Speed, its types and their graphical representation Heat Measures and modes of transfer of heat Conductors and insulators Nutrition in Animals Different animal nutrition with holozoic nutrition Nutrition in human beings and ruminants Different types of teeth The Living Worlds and its Surroundings Factors affecting weather and climate 	 1. Fibres to Fabric Animal fibres- Wool and Silk Their extraction techniques Health hazards 2. Transportation in Animals and Plants Transport of substance in plants and animals Human circulatory system Excretion in human, plants and animals Reproduction in Plants Reproduction- Asexual and Sexual Explanation of modes of reproduction Electric Current and its Effects Electric circuits and components Effects of electric current Electromagnets

	 Adaptations of animals in different climates Soil and its characteristics 	
	6. Physical and Chemical changes Chemical formulae and types of reactions Separation technique 7. Acids, Bases and Salts Acids and bases- types, properties and uses Indicators and salts 8. Respiration in organisms Respiration and its Types Respiration in plants, animals and human beings 9. Forests: Our Lifeline Importance of forests Need of their conservation	 5. Light Light, its characteristics and related phenomenon Mirrors and lenses- types, characteristics and uses 6. Water: A Precious Resource Water- importance, types, uses and distribution Scarcity of water- causes and effects Conservation of water 5oil Soil Profile Soil Types, Properties of Soil Moisture in Soil Absorption of water by Soil. Wastewater Story Sources, treatment and control of waste Effects of improper waste management
SKILLS	 Observation Inferring Application synthesizing 	 Inferring Communicating Evaluating Application Investigating Synthesizing

ACTIVITIES	> Classroom activities	➤ Lab activities
	Lab activities	➤ Audio visual aids
	> Slide observations	Debate
	➤ Model making	Report writing
	Audio visual aids	Model making
	> Debate	
	Devale	Role playField visit
A COLOGNATINATE	TAI	
ASSESSMENTS	IA1	i PDT (NOVEMBER 2022)
	❖ PPT (MAY 2022)	❖ <u>PPT (NOVEMBER 2022)</u>
	1. Nutrition in plants	1. Reproduction in plants
	2. Time and motion	2. Transportation in plants and
		animals
	❖ ORAL TEST (MAY)	❖ ORAL TEST (OCTOBER)
	1.Heat	1. Fibres to Fabric
	Activities for Assessment	Activities for Assessment
	1. Forest Our Lifeline	1. Fibre to Fabric
	2. Holiday homework	2. Light
SYLLABUS FOR EXAMS	HALF YEARLY EXAM (SEPTEMBER 2022)	ANNUAL EXAM (MARCH 2023)
	1. Heat	1. Reproduction in Plants
	2. Nutrition in Plants	2. Transportation in Animals and Plants
	3. Nutrition in Animals	3. Electric Current and its Effects
	4. Motion and Time	4. Light
	5. Physical and Chemical Changes	5. Soil
	6. Acids, Bases and Salts	6. Wastewater Story
	7. Respiration in Organisms	7. Water: A precious Resource
	Itspiration in Organisms	

CAMBRIDGE INTERNATIONAL SCHOOL SYLLABUS (2022- 2023) SUBJECT - ICT

	CLASS-	· - -
	April -August	October – February
CONTENTS	 Number System Excel as a Database Charts in MS Excel More on HTML5 	 Lists and Tables in HTML5 Introduction to Python Working with Python Internet Services
SUBTOPICS	Number System Desired Number System	Lists and Tables in HTML5
	 Decimal Number System Binary Numbers System Octal Number System 	Properties of ListsNested and Description List
	Hexadecimal Number System	Introduction to Python
	Conversions in Number Systems	Introduction to Programming
	Computer Arithmetic	➤ Interpreter and Compiler
		Modes of Python
	Excel as a Database	Keywords and variables in Python
	Using a Form to Enter Data	Data types
	> Searching a Record	The Assignment Operator
	Deleting a Record	Using Print () Function
	Sorting and Filtering DataData Validation	Washing with Dath as
	P Data vandation	Working with Python The Input O Function
	Chartain Freed	The Input () Function Operator and its Types
	Charts in Excel	Operator Presedence
	Components of ChartCommonly Used Charts	Operator PrecedenceBODMAS and PEDMAS
	•	P BODINAS and PEDINAS
	Creating a ChartWorking with Chart Elements	Internet Services
	<u> </u>	➤ Social Networking
	Combo Charts and Sparklines	
	Consolidating Data	➢ Blogs

	 More on HTML5 Different Methods of Applying CSS Inline Styles Background Properties Text Properties Font Properties Margin Properties Border Properties 	Ethics and safety Measures Computer Ethics Unethical Computer Practices Cyber Against Individual/Society Safety Measures Digital Footprints
SKILLS	Listening, Critical thinking, Reasoning, Organizing, Presenting, Self Direction, Observation and Problem Solving	Listening, Critical thinking, Reasoning, Organizing, Presenting, Self Direction, Observation and Problem Solving
ACTIVITIES/ LAB WORK	➤ Chart designing in MS Excel	Activity based on HTML and Python Programming
ASSESSMENTS	 IA-1 (Topics/Chapters) Ch-2 Excel as a Database Ch-3 Charts in MS Excel ORAL TEST(Topic/Chapters) Ch-2 Excel as a Database LABActivities for Assessment (Topics/Chapters) Ch-2 Excel as a Database Ch-3 Charts in MS Excel Ch-5 More on HTML5 	 IA-2 (Topics/Chapters) Ch-7 Introduction to Python Ch-9 Internet Services ORAL TEST(Topic/Chapters) Ch-9 Internet Services LABActivities for Assessment (Topics/Chapters) Ch-4 More on HTML5 Working with Python

SYLLABUS FOR EXAMS	HALF YEARLY EXAM (September 2022) (Topics/Chapters)	ANNUAL EXAM (March 2023) (Topics/Chapters)
	1. Number System	1. Lists and Tables in HTML5
	2. Excel as a Database	2. Introduction to Python
	3. Charts in MS Excel	3. Internet Services
	4. More on HTML5	4. Ethics and safety Measures

ਕੈੱਬਰਿਜ ਇੰਟਰਨੈਸ਼ਨਲ ਸਕੂਲ ਪਾਨਕ੍ਰਮ (2022-23) ਵਿਸ਼ਾ – ਪੰਜਾਬੀ ਜਮਾਤ – ਸੱਤਵੀਂ

	ਅਪਰੈਲ – ਅਗਸਤ	ਅਕਤੂਬਰ – ਫਰਵਰੀ
ਪਾਨ – ਪੁਸਤਕ (ਸੰਦਲੀ ਪੈਂੜਾਂ ਭਾਗ–7)	 ਪੰਜਾਬ (ਕਵਿਤਾ) ਪੰਜਾਬ ਦੀਆਂ ਲੌਕ-ਖੇਡਾਂ (ਲੇਖ+ਗਤੀਵਿਧੀ) ਦਾਤੇ (ਕਹਾਣੀ) ਡੈਨਿਸ (ਕਹਾਣੀ) ਬੰਦਾ ਸਿੰਘ ਬਹਾਦਰ (ਉਚਾਰਨ ਕੱਸ਼ਲ) ਕਲਪਨਾ ਚਾਵਲਾ (ਜੀਵਨੀ+ਫਿਲਮ+ਵਿੱਦਿਅਕ ਟੂਰ) ਮੁਟਿਆਰ ਇੱਕ ਨੱਚਦੀ (ਗੀਤ) 	 ਮੈਂ ਧਰਤੀ ਹਾਂ (ਕਵਿਤਾ+ਪ੍ਰੈਜੈਕਟ) ਸੱਚ ਦੀ ਲੈਅ (ਕਹਾਣੀ) ਸਫ਼ਲਤਾ ਦਾ ਭੇਤ (ਕਹਾਣੀ) ਕਿਰਤ ਦਾ ਸਤਿਕਾਰ (ਇਕਾਂਗੀ+ਸਮ੍ਰਹਿਕ ਗਤੀਵਿਧੀ) ਸ਼ਹੀਦੀ ਸੰਦੇਸ਼ (ਕਵਿਤਾ+ਪ੍ਰੈਜੈਕਟ) ਕਰਤਾਰ ਸਿੰਘ ਸਰਾਭਾ (ਲੇਖ+ਗਤੀਵਿਧੀ) ਨਦੀ ਦੀ ਆਤਮ-ਕਥਾ (ਸੁਣਨ ਕੱਸ਼ਲ)
ਵਿਆਕਰਨ	 ਸਮਾਨਾਰਥਕ ਸ਼ਬਦ (1-40) ਮੁਹਾਵਰੇ (1-40) ਅਸ਼ੁੱਧ-ਸ਼ੁੱਧ ਵਿਰੰਧੀ ਸ਼ਬਦ ਕਿਰਿਆ ਵਿਸ਼ੇਸ਼ਣ ਅਗੇਤਰ 	 ਸਮਾਨਾਰਥਕ ਸ਼ਬਦ (41 ਤੋਂ ਲੈ ਕੇ ਬਾਕੀ ਸਾਰੇ) ਪਿਛੇਤਰ ਸ਼ਬਦ ਜੌੜ ਮੁਹਾਵਰੇ (41-80) ਯੌਜਕ ਵਿਰੰਧੀ ਸ਼ਬਦ
ਪ੍ਰਭਾਵਸ਼ਾਲੀ ਲਿਖਣ ਕੌਂਸ਼ਲ	 ਲੇਖ (ਸੱਭਿਆਚਾਰਕ ਵਿਸ਼ੇ) ਬਿਨੈ ਪੱਤਰ ਇਸ਼ਤਿਹਾਰ 	ਲੇਖ (ਸਮਾਜਕ ਵਿਸ਼ੇ) ਚਿੱਠੀ ਪੱਤਰ ਇਸ਼ਤਿਹਾਰ
ਪੜ੍ਹਨਕੱਸ਼ਲ	 ਅਣਡਿੱਠਾ ਪੈਂਗ੍ਹਾ ਅਣਡਿੱਠਾ ਕਾਵਿ-ਟੈਂਟਾ 	 ਅਣਡਿੱਠਾ ਪੈਂਗ੍ਹਾ ਅਣਡਿੱਠਾ ਕਾਵਿ ਟੌਂਟਾ
ਸੁਣਨ ਕੌਂਸ਼ਲ	• ਸੀ.ਡੀ ਰਾਹੀਂ ਜਾਂ ਮੌਖਿਕ	• ਸੀ.ਡੀ ਰਾਹੀਂ ਜਾਂਮੋਖਿਕ

ਉਚਾਰਨ ਕੱਸ਼ਨ	• ਕਵਿਤਾ ਦੇ ਅਧਾਰ 'ਤੇ	• ਕਵਿਤਾ ਦੇ ਅਧਾਰ 'ਤੇ
ਮੁਲਾਂਕਣ	ਅੰਤਰੀਵ ਮੁਲਾਂਕਣ-1 1.ਮੌਬਿਕ ਮੁਲਾਂਕਣ-ਉਚਾਰਨ ਕੌਂਸ਼ਲ (ਮਈ) 2. ਕਾਗਜ਼ ਕਲਮ ਪਰੀਬਿਆ (ਮਈ) • ਪੰਜਾਬ (ਕਵਿਤਾ) • ਦਾਤੇ (ਕਹਾਣੀ) • ਮੁਹਾਵਰੇ (1-40) • ਅਣਡਿੱਠਾ ਪੈਂਗ੍ਹਾ 3.ਗਤੀਵਿਧੀ-ਨਾਟਕੀ ਰੂਪਾਂਤਰਨ,ਸੁਣਨ ਕੌਂਸ਼ਲ,ਵਿਆਕਰਨ ਤੋਂ ਅਧਾਰਿਤ (ਅਗਸਤ)	ਅੰਤਰੀਵ ਮੁਲਾਂਕਣ-2 1.ਮੌਬਿਕ ਮੁਲਾਂਕਣ-ਸੁਣਨ ਕੌਂਸ਼ਲ ਜਾਂ ਵਿਚਾਰ- ਚਰਚਾ ਰਾਹੀਂ (ਅਕਤੂਸ਼ਰ) 2. ਕਾਗਰ ਕਲਮ ਪਰੀਬਿਆ (ਨਵੰਸ਼ਰ) • ਮੈੱ ਧਰਤੀ ਹਾਂ (ਕਵਿਤਾ) • ਸੱਚ ਦੀ ਲੌਅ (ਕਹਾਣੀ) • ਸਮਾਨਾਰਥਕ ਸ਼ਬਦ • ਅਣਡਿੱਠਾ ਕਾਵਿ-ਟੌਟਾ 3.ਗਤੀਵਿਧੀ-ਨਾਟਕੀ ਰੂਪਾਂਤਰਨ,ਸੁਣਨ ਕੌਂਸ਼ਲ,ਪ੍ਰਸ਼ਨੌਤਰੀ ਮੁਕਾਬਲਾ,ਕਹਾਣੀ-ਰਚਨਾ (ਦਸੰਬਰ)
ਪਰੀਖਿਆ ਲਈ ਨਿਰਧਾਰਿਤ ਪਾਠਕ੍ਰਮ	ਵਿਮਾਰੀ ਪਰੀਖਿਆ (ਸਤੰਬਰ) • ਅਪਰੈਲ ਤੋਂ ਅਗਸਤ ਤੱਕ ਦਾ ਕਰਵਾਇਆ ਗਿਆ ਸਾਰਾ ਪਾਠਕ੍ਰਮ ਵਿਮਾਹੀ ਪਰੀਖਿਆ ਵਿੱਚ ਆਵੇਗਾ।	ਸਲਾਨਾ ਪਚੀਖਿਆ (ਮਾਰਚ) • ਅਕਤੂਬਰ ਤੋਂ ਫਰਵਰੀ ਤੱਕ ਦਾ ਕਰਵਾਇਆ ਗਿਆ ਸਾਰਾ ਪਾਠਕ੍ਰਮ ਸਲਾਨਾ ਪਰੀਖਿਆ ਵਿੱਚ ਆਵੇਗਾ।

के विज इंटरनेशनल स्कूल

पाठय**क्रम (2022-23**)

धिषय हिन्दी

कक्षा सातवीं

	अपैहा - अगस्त	अक्तूबर - फरबरी
विषय यसु	 ▶ पुस्तक कठपुतलो, अपूर्व अनुभय, खानपान की बदलती तस्वीर (गितियिवि), हिमालय की बेटियाँ (गितियिवि), दादी माँ, हम पंछी उन्मुक्त गगन के, वीर कुंबर सिंह (श्रयण कौशल), चिड़िया की बच्ची, एक तिनका, कंचा, महाभारत (1-20 अध्याय) ▶ व्याकरण विशेषण, अनेकार्थी शब्द, शुद्ध-अशुद्ध, समास (तरपुरुष, दयंदय, द्विगु), पर्याययाची शब्द, अलंकार (अनुपास, उपमा, मानवीकरण), काला ▶ रचनारमक लोखन अनुच्छेद, पत्र-लोखन (औपचारिक), विज्ञापन, कहानी लोखन 	 У पुस्तक शाम एक किसान, संघर्ष के कारण में तुनकिम्जाज हो गया, विष्णय गायन (धावन कीशल), पापा खो गए (कोधल पठन), रक्त और हमारा शरीर, भोर और धरखा, मिठाईयाला, रहीम के दोहे, नीलकंठ, आश्रम का अनुमानित ध्यय (गितिधिधि), महाभारत (21-40 अध्याय) > ध्याकरण विलोम शब्द, प्रत्यय, धाक्याँश, विराम चिहन, मुहाधरे, क्रिया-धिशेषण, शुद्ध-अशुद्ध, > रचनारमक लोखन अनुच्छेद, पत्र-लोखन (अनीपचारिक), धिज्ञापन, कहानी लोखन

भिज़ाज हो गया	
2 आश्रम का अनुमानित व्यय (गतिविविध)	
थार्षिक परीक्षा (मार्च 2023)	
ত্তো	
मॅभिनन्यु, कार्ण व दुर्योधन भी	
श्यस्थामा, युधिष्ठिर की घेदना,	
वृतराष्ट्र के पति व्यवहार)	
গ্রান্তদ্য গুব্র-সংগ্রব্র	
पन, कहानी लोखन	

CAMBRIDGE INTERNATIONAL SCHOOL SYLLABUS (2022-2023) SUBJECT – ENGLISH

CLASS - VIII

	April- August	October- February
LITERATURE	1. Boyhood Day's	1. The Nightingale and the Glow-worm
READER	2. Father's Help	2. Her First Party
	3. Jamaican Fragment	3. The Stalled Ox
	4. The Secret of the Machines	4. On A Night of Snow (Assessment)
	5. A Newspaper is a Collection of Half-Injustices (Oral	5. The Unexpected
	Assessment)	
COURSE BOOK	Human Bonds	Unlikely Destinations
	Nurturing Nature	Man And Machine
	Conflict and Hope	Beyond the Veil
WORKBOOK	Worksheets 1-5	Worksheets 6-10
SKILL	<u>Listening Skills</u>	Listening Skills
	The learner responds to different kinds of instructions and	The learner responds to different kinds of instructions and
	directions in varied context	directions in varied context
	Providing opportunities in pairs/ groups and encouraged to	Providing opportunities in pairs/ groups and encouraged to
	watch and listen audio-video material and eminent speakers	watch and listen audio-video material and eminent speakers
	Encourage learners to listen to English News and Debates (TV.,	Encourage learners to listen to English News and Debates (TV.,
	radio) as input for discussions and debating skills.	radio) as input for discussions and debating skills.
	Speaking Skills	Speaking Skills
	Encourage students to participate in different activities such as	Encourage students to participate in different activities such as
	Role Play, skit, Drama and Speech.	Role Play, skit, Drama and Speech.
	Encourage learners to share their experiences in pair/ gropus.	Encourage learners to share their experiences in pair/gropus.
	Reading Skills	Reading Skills
	The learner identifies details, characters, main idea and	The learner identifies details, characters, main idea and

	sequence of ideas and events in textual/ non-textual material. Encourage learners to use material from various sources in English to facilitate comprehension and co relation. Think critically, compares and contrast characters, events, ideas, themes and relates to them.	sequence of ideas and events in textual/ non-textual material. Encourage learners to use material from various sources in English to facilitate comprehension and co relation. Think critically, compares and contrast characters, events, ideas, themes and relates to them.
	Writing Skills Draft, revise and write with appropriate beginning, middle and end, along with punctuation marks. Organize sentences coherently with the help of verbal and visual clues and with a sense of audience. Know the features of various types of writing Message, E-Mails., Notice, Letters	Writing Skills Draft, revise and write with appropriate beginning, middle and end, along with punctuation marks. Organize sentences coherently with the help of verbal and visual clues and with a sense of audience. Know the features of various types of writing Message, E-Mails., Notice, Letters
WRITINGS	 Letter of Placing an Order Notice Writing Complaint Letter Story Writing Descriptive Paragraph 	 Description (person, place, thing) Message Writing Letter to The Editor Enquiry Letter Story Writing
GRAMMAR	 Tenses Modals Relative Clause Conjunctions Reported Speech NOTE- Grammar will be tested in the form of INTEGRATED GRAMMAR 	 Determiners Tenses Prepositions Noun Clause Reported Speech NOTE- Grammar will be tested in the form of INTEGRATED GRAMMAR

ASSESSMENTS	<u>IA1</u>	PPT (NOVEMBER 2022) (Topics/Chapters)
	PPT (MAY 2022) (Topics/Chapters)	
	1. Unseen Comprehension	1. Data Interpretation
	2. Boyhood Day's	2. The Stalled Ox
	3. Notice Writing	3. Message Writing
	4. Relative Clause	4. Determiners (Editing, gap filling)
	Activities for Assessment	Activities for Assessment
	1. Listening	1. Listening
	2. Speaking	2. Speaking
	3. Activity	3. Activity
SYLLABUS FOR	HALF YEARLY (September 2022) (Topics/Chapters)	ANNUAL EXAM (MARCH 2023) (Topics/Chapters)
EXAMS		
	Reading	<u>Reading</u>
	Unseen Comprehension/Poem Comprehension/Data	Unseen Comprehension/Poem Comprehension/Data
	Interpretation	Interpretation
	<u>Writing</u>	Writing
	Letter of Placing an Order	• Description (person, place, thing)
	Notice Writing	Message Writing
	Complaint Letter	Letter to The Editor
	Story Writing	Enquiry Letter
	Descriptive Paragraph	Story Writing
	Grammar	Grammar
	• Tenses	Determiners
	Modals	• Tenses
	Relative Clause	• Prepositions
	Conjunctions	Noun Clause
	Reported Speech	Reported Speech
	NOTE-	NOTE-
	Grammar will be tested in the form of INTEGRATED	Grammar will be tested in the form of INTEGRATED
	GRAMMAR	GRAMMAR
	<u>Literature</u>	<u>Literature</u>
	1. The Secret of the Machines	1. The Unexpected

Father's Help Jamaican Fragment	2. The Nightingale and the Glow-worm 3. Her First Party
E	Long questions can be in the form of Diary Entry, Informal letter, Paragraph or thinking based questions.

CAMBRIDGE INTERNATIONAL SCHOOL SYLLABUS (2022-23) SUBJECT – MATHEMATICS CLASS - VIII

	April- August	October-February
CONTENTS	 Rational numbers Data Handling Square and square roots Cube and cube roots Algebraic expression and Identities Factorization Exponents and powers 	 Introduction to graphs Understanding quadrilaterals Comparing quantities Mensuration Linear equation in one variable Practical geometry
SUBTOPICS	RATIONAL NUMBERS Properties of rational numbers Distributive properties Representation of Rational numbers on a number line DATA HANDLING Interpretation of data Express in the graphical form using histograms Pie chart Probability SQUARE AND SQUARE ROOTS Basic knowledge of squares Perfect squares Finding squares by different methods CUBE AND CUBE ROOTS Basic knowledge of cubes Cube root by prime factorization	INTRODUCTION TO GRAPHS • Line graph • Time & distance graph, temperature time graph • Applications UNDERSTANDING QUADRILATERALS • Angle sum property of quadrilateral, • Types of quadrilateral & their properties COMPARING QUANTITIES • Profit • Loss • Discount • Compound interest MENSURATION • Area of quadrilateral • Area of trapezium • Area of polygons by dividing it into shapes

	 ALGEBRAIC EXPRESSION AND IDENTITIES Addition & subtraction of algebraic expressions Multiplication of polynomials Standard identities & their applications FACTORIZATION Factorization of polynomials using different methods i.e Common Factor By identities Division of Algebraic expressions EXPONENTS AND POWERS Laws of Exponents By using laws express the numbers in the standard form 	 Surface Area of cube , cuboid , cylinder Volume of cube , cuboid , cylinder LINEAR EQUATION IN ONE VARIABLE Solving linear equations Applications Relation between age, area, number, ratio, combination of currency notes etc PRACTICAL GEOMETRY Construction of different types of quadrilateral
SKILLS	 Application and computation Data Interpretation Analysis Number sense Computational skills Visualization Spatial Thinking Problem solving 	 Application in daily life Problem solving Spatial Thinking Comprehension & computational skills Analysis
ACTIVITIES	 Statistics (Activity No. 9/Pg. No. 35 on Lab Manual) Proof of identities(a + b)² = a² + b² + 2ab, (Activity No. 10a/Pg.No. 40 on lab Manual) 	 Sum of interior angles of a quadrilateral is 360°by cutting& pasting method (Activity No.2/ Pg, No. 10 on Lab Manual) To find the curved & total surface area of cylinder by paper cutting & folding(Activity No.15/ Pg. No.63 on Lab Manual)

ASSESSMENTS	<u>IA1</u>	IA2
	* (MAY 2022) (Topics/Chapters)	<u>IA2</u> ✓ (NOVEMBER 2022) (Topics/Chapters)
	1. Rational Numbers	1. Introduction to graphs
	2. Data Handling	2. Understanding Quadrilaterals
	❖ ORAL TEST:-	❖ ORAL TEST:-
	1. Algebraic expression and Identities	Mensuration
	2. Exponents and Powers	Understanding Quadrilaterals
	 Activities for Assessment 	 Activities for Assessment
	1. Pie Chart	1. Quadrilateral
	2. HHW	2. Mensuration
SYLLABUS FOR	HALF YEARLY (SEPTEMBER 2022) (Topics/Chapters)	ANNUAL EXAM (MARCH 2023) (Topics/Chapters)
EXAMS		1. Introduction to graphs
	1. Data Handling	2. Comparing quantities
	2. Square and Square roots	3. Mensuration
	3. Cube and Cube roots	4. Linear equation in one variable
	4. Algebraic expression and Identities	5. Practical geometry
	5. Factorisation	
	6. Exponents and Powers	

CAMBRIDGE INTERNATIONAL SCHOOL SESSION -2022-23 GRADE -VIII SUBJECT-SOCIAL SCIENCE

	April-August	October-February
Contents	 From trade to territory Ruling the countryside When people rebel 1857 and after Resources Land, soils, water, natural vegetation and wildlife resources Industries Why do we need parliament Understanding laws Annual Project(Caves of India) 	 The making of the national movement 1870S – 1947 India after independence Civilizing the native educating the nation Mineral and power resources Agriculture Human resources The judiciary Understanding of our criminal justice system
Sub Topics	 From trade to territory East India company comes east Company rule expands Setting up a new administration Ruling the countryside The company becomes the diwan Crops for Europe The blue rebellion and after When people rebel 1857 and after Policies and the people A mutiny becomes a popular rebellion The company fights back Resources Types of resources 	 The making of the national movement 1870S – 1947 The emergence of nationalism The growth of mass nationalism March to Dandi Quit India and later India after independence A new and divided nation Constitution is written How were states to be formed Planning for development The nation 60 years old Civilizing the native educating the nation

- Conserving resources
- > Land, soils, water, natural vegetation and wildlife resources
- Land and conservation of land resources
- Soil and factors of soil formation
- Degradation of soil and conservation measures
- Water and problems of water availability
- Conservation of water resources
- Natural vegetation and white light
- Distribution and conservation of natural vegetation and wildlife
- > Industries
- Classification of industries
- Factors affecting location of industries
- Industrial system
- Industrial regions
- Distribution of major industries
- > The Indian constitution
- Why does a country need a Constitution
- The Indian Constitution- Key features
- > Why do we need parliament
- Why should people decide?
- People and their representatives
- The role of the Parliament
- Who are the people in Parliament
- > Understanding laws
- Do Laws apply to all?
- How do new Laws come about?
- Unpopular and Controversial Laws

- How the British saw education
- What happened to the local schools
- The agenda for a national education
- Mineral and power resources
- Types of minerals
- Distribution of minerals
- Uses and conservation of minerals power resources
- Conventional and Non-conventional source of energy
- Agriculture
- Types of farming
- Agricultural development
- Human resources
- Distribution of population
- Factors affecting distribution of population
- Population change
- Population composition
- The judiciary
- What is the role of the Judiciary
- Independent Judiciary
- Structure of courts in India
- Understanding of our criminal justice system
- Role of police
- Role of public prosecutor
- Role of judge
- Fair trial
- Law and social justice
- Bhopal gas tragedy
- Worker's worth
- Enforcement of safety laws

Skills	 Thinking and Critical thinking skills Social Skills Emotional Skills Observation Map Skill 	 Thinking and Critical thinking skills Social Skills Emotional Skills Observation Map Skill
Activities	 Search Work Timeline Web Diagram Table making Poster making Group Presentation Role Play Map Work 	 Search Work Timeline Web Diagram Table making Poster making Group Presentation Role Play Map Work
	➤ Debate	 Debate Poster Making Broacher making
Assessments	IA 1	IA 2 ♣ PPT(November 2022) 1. Mineral and power resources 2. The making of the national movement 1870s-1947 ♣ Oral Test 1. Weavers, iron smelters and factory owners 2. Law and Social Justice Activities for Assessments 1. Women, caste and reforms 2. Public facilities
Syllabus for Exams	 Half Yearly Exams(September 2022) Ruling the countryside When people rebel 1857 and after Land, soils, water, natural vegetation 	Annual Exams (March 2023) 1. India after independence 2. Civilizing the native educating the nation 3. Agriculture

and wildlife resources

- 4. Industries
- 5. Why do we need parliament
- 6. Understanding laws

Map Work

History: The main cities of the revolt 1857 **Geography**: Types of Soils, Iron and Steel industries and major cotton textile industries

- 4. Human resources
- 5. Understanding of our criminal justice system
- 6. Judiciary

Map Work:

History: The making of national movement 1919 to 1947 - Champaran, Chauri-Chaura, Amritsar, Ahmedabad, Lahore and Dandi

Geography: Iron, Coal and Gold (the three places of each on political map of India)

The two least and most populated states of India.

The two states of each crops- Rice, Wheat, Tea, Coffee and Sugarcane

CAMBRIDGE INTERNATIONAL SCHOOL SYLLABUS (2022-2023) SUBJECT – SCIENCE

CLASS - VIII

	April- August	October- February
CONTENT	Chemical Effects of Electric Current	1. Materials: Metals and Non-metals
	2. Cell-Structure and Functions	2. Sound
	3. Force and Pressure	3. Micro-Organisms: Friend and Foe
	4. Synthetic Fibres and Plastics(Activity)	4. Pollution of Air and Water
	5. Light	5. Some Natural Phenomena
	6. Coal and Petroleum (Activity)	6. Crop Production and Management(Activity)
	7. Combustion and Flame	7. Conservation of Plants and Animals (Activity)
	8. Reproduction in Animals	8. Friction
	9. Reaching the Age of Adolescence	9. Stars and the Solar System
SUBTOPICS/	1. Chemical effects of Electric Current	1. Materials : Metals and Non-metals
CONCEPTS	❖ 1-20 elements: Name, Symbol, Atomic	❖ Metals and non-metals: Occurrence, Physical and Chemical
	Number, Electronic Configuration, Valence	Properties and uses
	electrons and Valency	❖ Occurrence of non-metals
	❖ Formula making	 Corrosion of metals and prevention
	 General balancing of equation 	❖ Alloy
	 Conducting Property 	2. Sound
	 Chemical effects of electric current 	❖ Cause of sound production
	Electroplating	❖ Propagation of sound
	2. <u>Cell-Structure and functions</u>	❖ Characteristics of sound
	❖ Biodiversity around us	❖ Types of sound
	 Types of cell and cell structure 	❖ Noise pollution and its causes and preventive measures
	Cell organelles	3. Microorganisms: Friend and Foe
	Cell division and growth	 Characteristics features and importance of microorganisms
	3. Force and pressure	 Classification of microorganisms
	 Different types of force 	 Useful and harmful microorganisms
	Effects of force	❖ Food preservation
	❖ Usage of force	❖ Nitrogen cycle

- Pressure
- ❖ Atmospheric pressure and its applications

4. Synthetic Fibres and Plastics (Activity)

- Synthetic fibres types and their properties
- Plastic

5. Light

- * Reflection of light and its types
- ***** Laws of reflection
- Characteristics of image formation
- Structure of eye and vision defects
- Dispersion of light

6. Coal and Petroleum(Activity)

- ❖ Natural resources: Types and Conservation
- ❖ Fossil Fuels: Types and Conservation

7. Combustion and Flame

- Combustion: Condition, Types and products
- ❖ Flame: Candle flame and its zones
- ❖ Fuel: Efficiency and Harmful Effects

8. Reproduction in Animals

- * Reproduction in animals
- * Reproduction in human beings
- ❖ Sex determination
- Endocrine system
- * Reproductive health and personal hygiene

9. Reaching the Age of Adolescence

- Puberty
- Secondary sexual characters
- Endocrine glands
- Hormones and their secretions

4. Pollution of Air and Water

- Pollutants
- **❖** Air pollution
- **❖** Water pollution

5. Some Natural Phenomena

- Properties of charges
- Electroscope
- Phenomenon of lightning
- Lightning conductor
- Cause and measurement of earthquake
- Seismic zones in India
- Precaution and protection during an earthquake

6. Crop production and Management(Activity)

7. Conservation of Plants and Animals (Activity)

8.Friction

- ❖ Factors affecting friction
- Causes of friction
- ❖ Advantages and disadvantages of friction
- **❖** Types of friction

9. Stars and the Solar System

- celestial objects
- phases of the moon
- Ursa major
- **❖** Pole star
- **❖** The solar system

SKILLS	Application Diagrammatic Problem solving	 Inferring Communicating Evaluating Application Investigating Synthesizing
ACTIVITIES ASSESSMENTS IA1	Lab Activities Slide Observation Symposium Audio Visual Aids PPT (MAY 2022) Chemical effects of Electric current Cell- Structure and Functions(diagrams only) Force and pressure ORAL TEST (MAY) Chemical effects of Electric current	 Lab Activities Debate Report Writing Role Play Field Visit IA2 PPT (NOVEMBER 2022) Sound Minerals: Metals and Non-Metals Microorganisms: Friend and Foe, up to Protozoa (Excluding Algae, virus, Food Preservation and Nitrogen Cycle) ORAL TEST(OCTOBER) Pollution of Air and Water Activities for Assessment Crop Production and Management Conservation of plants and animals

SYLLABUS	HALF YEARLY EXAM(September 2022)	ANNUAL EXAM (MARCH 2023)
FOR EXAMS	 Force and Pressure 	 Metals and Non-metals
	 Cell- Structure and Functions 	• Sound
	 Chemical Effects of Electric Current 	 Microorganisms: Friend and Foe
	• Light	 Pollution of Air and Water
	 Combustion and Flame 	Some Natural Phenomena
	Reproduction in Animals	• Friction
	 Reaching the Age of Adolescence 	Stars and the Solar System
		, and the second

CAMBRIDGE INTERNATIONAL SCHOOL SYLLABUS (2022- 2023) SUBJECT - ICT

CLASS- VIII

CLASS- VI	
April -August	October - February
Networking Concepts	1. More on Photoshop
2. Log on to Access	2. Statements in Python
3. Images, Links and Frames in HTML 5	3. Iterative Statements
4. Learning Photoshop CS6	4. Cutting edge Technologies
	5. Internet Safety
Networking Concepts	Statements in Python
Computer Networks	What are Control Statements?
Types of Networks	Types of Control Statements
Network Components	Iterative Statements
Network Architecture and Topology	Different Iterative Statements
Network Security	Cutting Edge-Technologies
Log on to Access	Artificial Intelligence (AI)
> Types of Databases	Augmented Reality (AR)
Components of MS Access 2016	➤ Internet of Things (IoT)
➤ Starting Access 2016	Cloud Computing
Creating a Database	➢ Big Data
Views of a Table	Internet Safety
Rules for Naming Fields	Data Privacy
Data Types in Access	Responsible Online Behavior
➤ Adding Tables	Online Banking Safety Measures
Primary Key	Safe Social Media Practices
Sorting a Table	➤ E-Mail Courtesy
Filtering Data	·
Searching in a Database	
_	
➤ Inserting Audio and Video	
	1. Networking Concepts 2. Log on to Access 3. Images, Links and Frames in HTML 5 4. Learning Photoshop CS6 Networking Concepts Computer Networks Types of Networks Network Components Network Architecture and Topology Network Security Log on to Access Types of Databases Components of MS Access 2016 Starting Access 2016 Creating a Database Views of a Table Rules for Naming Fields Data Types in Access Adding Tables Primary Key Sorting a Table Filtering Data Searching in a Database Closing Access 2016 Images, Links and Frames in HTML 5 Inserting Images Linking Web Pages

	\ F 11F	
	Frames and IFrames	
	Learning Photoshop CS6	
	Starting Adobe Photoshop CS6	
	Components of Adobe Photoshop CS6	
	Creating a New File	
	➤ Inserting an Image	
	Opening an Image File	
	Saving and Closing File	
	➤ Selection Tools	
	Move tool, Crop Tool and Slice Tool	
	Common Painting Tools	
SKILLS	Listening, Critical thinking, Reasoning, Organizing,	Listening, Critical thinking, Reasoning, Organizing,
	Presenting, Self-Direction, Observation and Problem	Presenting, Observation and Problem Solving.
	Solving.	
ACTIVITIES/LAB WORK	 Make a collage on any scene such as Jungle/Birthday party/visit to any historical place 	 Design a poster/cover page /Menu card of any food outlet using Photoshop
	using Photoshop	 Performing Different Functions by using
	➤ Make 3 frames (with 2 different images and content in one frame)	Control Statements in Python
	Create any professional looking website on one of	
	the topics like Tourism company/Gym	
	center/Preparatory School	
	center/reparatory school	
ASSESSMENTS		
	❖ IA-1 (Topics/Chapters)	❖ IA-2 (Topics/Chapters)
	* * /	1. Cutting Edge-Technologies
	1. Networking Concepts	2. Internet Safety
	2. Log on to Access	
		ORAL TEST(Topic/Chapters)
		1. Internet Safety
	ORAL TEST(Topic/Chapters)	
	1. Networking Concepts	

	 LAB Activities for Assessment (Topics/Chapters) 1. Images, Links and Frames 2. Learning Photoshop CS6 	 LAB Activities for Assessment (Topics/Chapters) Statements in Python Iterative Statements
SYLLABUS FOR	HALF YEARLY EXAM (September 2022)	ANNUAL EXAM (March 2023)
EXAMS	(Topics/Chapters)	(Topics/Chapters)
	 Networking Concepts Log on to Access Images, Links and Frames Learning Photoshop CS6 	 Cutting Edge-Technologies Internet Safety Statements in Python Iterative Statements

ਕੈੱਬਰਿਜ ਇੰਟਰਨੈਸ਼ਨਲ ਸਕੂਲ ਪਾਠਕ੍ਰਮ (2022-23) ਵਿਸ਼ਾ - ਪੰਜਾਬੀ ਜਮਾਤ - ਅੱਠਵੀਂ

	ਅਪਰੈਲ – ਅਗਸਤ	ਅਕਤੂਬਰ – ਫਰਵਰੀ
ਪਾਨ – ਪੁਸਤਕ (ਸੰਦਲੀ ਪੈੜਾਂ ਭਾਗ– 8) ਪਰਮਵੀਰ ਪਬਲੀਕੇਸ਼ਨਜ਼	ਤਿੰਨ ਸਵਾਲ (ਕਹਾਣੀ) ਗੀਤ (ਕਵਿਤਾ) ਪਹੁਤਾ ਪਾਂਧੀ (ਕਹਾਣੀ) ਅਪਣਾ-ਆਪਣਾ ਹਿੱਸਾ (ਕਹਾਣੀ) ਵਹਿਮ-ਭਰਮ (ਲੇਖ) ਸ਼ਾਂਤੀ ਦਾ ਇਮਤਿਹਾਨ (ਕਵਿਤਾ) ਸਿਪਾਹੀ ਦਾ ਦਿਲ (ਉਚਾਰਨ ਕੋਸ਼ਲ) ਇੰਗਲੈਂਡ ਦਾ ਸੰਗੀ ਸੌਮਵਾਰ (ਸਿਰਫ਼ ਪੜ੍ਹਨ ਲਈ)	 ਮਾਂ ਦਾ ਦਿਲ (ਕਵਿਤਾ) ਫ਼ੈਸਲਾ (ਕਹਾਣੀ) ਮਹਾਨ ਸਿੱਖ-ਬੰਦਾ ਸਿੰਘ ਬਹਾਦਰ (ਜੀਵਨੀ) ਉੱਚੀ ਥਾਂ ਦਾ ਸਾਕ (ਕਹਾਣੀ) ਮੇਲੇ ਵਿੱਚ ਜੱਟ (ਕਵਿਤਾ) ਨਵਾਂ ਚਾਨਣ (ਇਕਾਂਗੀ) ਸ਼ਾਂਤੀ ਦਾ ਇਮਤਿਹਾਨ (ਸੁਣਨ ਕੱਸ਼ਲ)
ਵਿਆਕਰਨ	 ਵਿਰੰਧੀ ਸ਼ਬਦ ਮੁਹਾਵਰੇ (1-50) ਅਗੇਤਰ ਬਹੁਤੇ ਸ਼ਬਦਾਂ ਦੀ ਥਾਂ ਇੱਕ ਸ਼ਬਦ (1-50) ਵਿਸ਼ੇਸ਼ਣ ਸ਼ਬਦ ਜੈਂਡ 	 ਪਿਛੇਤਰ ਸ਼ਬਦ-ਜੌੜ ਮੁਹਾਵਰੇ (51-100) ਬਹੁਤੇ ਸ਼ਬਦਾਂ ਦੀ ਥਾਂ ਇੱਕ ਸ਼ਬਦ (51-100) ਕਿਰਿਆ-ਵਿਸ਼ੇਸ਼ਣ ਬਹੁਆਰਥਕ ਸ਼ਬਦ
ਪ੍ਰਭਾਵਸ਼ਾਲੀ ਲਿਖਣ ਕੌਂਸ਼ਲ	ਦਫ਼ਤਰੀ-ਪੱਤਰ ਲੇਖ (ਸਮਾਜਿਕ ਵਿਸ਼ਿਆਂ 'ਤੇ ਅਧਾਰਿਤ) ਇਸ਼ਤਿਹਾਰ	
ਪੜ੍ਹਨ ਕੋਸ਼ਲ	ਅਣਡਿੱਠਾ ਪੈਂਗ੍ਹਾ ਅਣਡਿੱਠਾ ਕਾਵਿ ਟੌਂਟਾ	 ਅਣਡਿੱਠਾ ਪੈਰ੍ਹਾ ਅਣਡਿੱਠਾ ਕਾਵਿ ਟੌਟਾ

ਸੁਣਨ ਕੱ ਸ਼ਲ	• ਸੀ.ਡੀ ਰਾਹੀਂ ਜਾਂਮੌਖਿਕ	• ਸੀ.ਡੀ ਚਾਹੀਂ ਜਾਂਮੋਖਿਕ
ਉਚਾਰਨ ਕੱਸ਼ਨ	• ਲੇਖਾਂ 'ਤੇ ਅਧਾਰਿਤ	• ਪਾਠ ਦੇ ਸਾਚ 'ਤੇ ਅਧਾਰਿਤ
ਮੁਲਾਂਕਣ	ਅੰਤਰੀਵ ਮੁਲਾਂਕਣ-1 1.ਮੌਖਿਕ ਮੁਲਾਂਕਣ-ਉਚਾਰਨ ਕੌਸ਼ਲ (ਮਈ) 2.ਕਾਗਜ਼ ਕਲਮ ਪਰੀਖਿਆ (ਮਈ) • ਗੀਤ (ਕਵਿਤਾ) • ਆਪਣਾ-ਆਪਣਾ ਹਿੱਸਾ (ਕਹਾਣੀ) • ਵਿਰੰਧੀ ਸ਼ਬਦ • ਅਣਡਿੱਠਾ ਪੈਰ੍ਹਾ 3.ਗਤੀਵਿਧੀ-ਨਾਟਕੀ ਰੂਪਾਂਤਰਨ,ਸੁਣਨ ਕੌਸ਼ਲ,ਵਿਆਕਰਨ ਤੇ ਅਧਾਰਿਤ (ਅਗਸਤ)	ਅੰਤਰੀਵ ਮੁਲਾਂਕਣ-2 1.ਮੌਖਿਕ ਮੁਲਾਂਕਣ-ਸੁਣਨ ਕੌਸ਼ਲ ਜਾਂ ਵਿਚਾਰ-ਚਰਚਾ ਰਾਹੀਂ (ਅਕਤੂਬਰ) 2.ਕਾਗਜ਼ ਕਲਮ ਪਰੀਖਿਆ (ਨਵੰਬਰ) • ਮਾਂ ਦਾ ਦਿਲ (ਕਵਿਤਾ) • ਫ਼ੈਸਲਾ (ਕਹਾਣੀ) • ਬਹੁਤੇ ਸ਼ਬਦਾਂ ਦੀ ਥਾਂ ਇੱਕ ਸ਼ਬਦ (51-100) • ਅਣਡਿੱਠਾ ਕਾਵਿ-ਟੌਟਾ 3.ਗਤੀਵਿਧੀ-ਨਾਟਕੀ ਰੂਪਾਂਤਰਨ,ਸੁਣਨ ਕੌਸ਼ਲ,ਪ੍ਰਸ਼ਨੌਤਰੀ ਮੁਕਾਬਲਾ,ਕਹਾਣੀ-ਰਚਨਾ (ਦਸੰਬਰ)
ਪਰੀਖਿਆ ਲਈ ਨਿਰਧਾਰਿਤ ਪਾਠਕ੍ਰਮ	ਵਿਮਾਰੀ ਪਰੀਖਿਆ (ਸਤੰਬਰ) • ਅਪਚੈਲ ਤੋਂ ਅਗਸਤ ਤੱਕ ਦਾ ਕਰਵਾਇਆ ਗਿਆ ਸਾਰਾ ਪਾਠਕ੍ਰਮ ਵਿਮਾਹੀ ਪਰੀਖਿਆ ਵਿੱਚ ਆਵੇਗਾ।	ਸਲਾਨਾ ਪਰੀਖਿਆ (ਮਾਰਚ) • ਅਕਤੂਬਰ ਤੌਂ ਫਰਵਰੀ ਤੱਕ ਦਾ ਕਰਵਾਇਆ ਗਿਆ ਸਾਰਾ ਪਾਠਕ੍ਰਮ ਸਲਾਨਾ ਪਰੀਖਿਆ ਵਿੱਚ ਆਵੇਗਾ।

वैंबिज इंटरनैशनल स्वरूल पाद्य**क्र**म सत्र - (2022-2023)

कक्षा - अष्टम

पाठ्य पुस्तवः- वसंत भाग-3 _

व्याकरण वाटिका पूरक पुस्तक - भारत की खोज

	अप्रैल-अगस्त	अक्तूबर-फरवरी
धिषय-	≻ पुस्तक	≻ पुस्तक
यसु	काट्य खंड- दीयानों की हस्ती, ध्यनि, सूर के पद,	काञ्च खंड- कथीर की साखियाँ, सुदामा चरित,
	गद्य खंड - लाख की चूड़ियाँ, बाज और साँप,	भगवान के डाकिए,) यह सबसे कठिन समय नहीं
	जहाँ पहिया है, जब सिनेमा ने बोलाना सीखा,	गद्य छंड - टोपी, अकधरी लोटा, कामचोर (कहानी),
	क्या निराश हुआ जाए, पानी की कहानी	बस की यात्रा, चिट्टियों की अनूठी दुनिया,
	पूरक पुस्तक- (भारत की खोज-1 से 5):	पूरक पुस्तक- (भारत की खोज- 6 से 9):
	अहमदनगर का किला, तालाश, सिंधु याटी की सभ्यता,	अंतिम दौर-एक, अंतिम दौर-दो, तनाय,
	युगों का दौर, नयीं समस्याएँ,	दो पृष्ठभूमियाँ- भारतीय और अंग्रेज़ी
	ट्याकरण	व्याकरण
	पद परिचय (संज्ञा,सर्वनाम,विशोषण), विराम चिह्न,	अलंकार (अनुपास, यमक, उपमा, रूपक), समास,
	उपसर्ग, अनेकार्यक शब्द, क्रिया-विशेषण, शुद्ध-अशुद्ध,	पर्याययाची, प्रत्यय, अनेक शब्दों के लिए एक शब्द,
	मुहा बर्रे	शुद्ध-अशुद्ध , वाक्य विचार (अर्थ वे) आधार पर)
		≻ लेखन
	≻ लेखन	पत्र, अनुच्छेद, लघु कथा (कहानी लोखन) , विज्ञापन
	पत्र, अनुच्छेद, लघु कथा (कहानी लेखन), थिज्ञापन	
मूल्यांकन	आँतरिक मूल्यांकन (पाठ्यक्रम)	आँतरिक मूल्यांकन (पाद्यक्रम)
	I.A-1 लिखित परीक्षा	I.A-2 लिखित परीक्षा
	दीयानों की हस्ती (कथिता), लाख की चूड़ियाँ,	कभीर की सारिवयाँ (कथिता), टोपी (कहानी),
	ट्याकरण - क्रिया-चिशेषण, अनेकार्यक शब्द	ट्याकरण - अलंकार (अनुपास, यमक, उपमा, रूपक)
	मौडिक परीक्षा	पर्याययाची
	पानी की कहानी (निबंध) (सामूहिक गतिथिधि),	मौडिक परीक्षा

	जब सिनेमा ने बोलाना सीखा (बाचन कौशल)	चिट्टियों की अनूठी दुनिया (श्रयण कौशल), यह सबसे कठिन समय नहीं (कथिता याचन)
परीक्षा को शिए पाठ्यक्रम	े अर्द्ध वार्षिक परीक्षा (सितंबर 2022) काव्य छंड- ध्यनि, सूर के पद (क्रियत) गद्य छंड- धाज और साँप, जहाँ पिहेया है, क्या निराश हुआ जाए पूरक पुस्तक- (मारत की छोज-1 से 5): अहमदनगर का किला, तालाश, सिंधु याटी की सभ्यता (सामूहिक गितिबिधि), युगों का दौर, नयीं समस्याएँ ट्याकरण- उपसर्ग, धिराम चिह्न, शुद्ध-अशुद्ध, मुहायरें, पद परिचय (संज्ञा, सर्धनाम, धिशेषण), होखन- पत्र, अनुच्छेद, लयु कथा (कहानी होखन) धिज्ञापन	े वार्षिक परीक्षा (मार्च 2023) काव्यखंड- सुदामा चरित , भगधान को डाकिए (कथिता) गद्यखंड- अकबरी लोटा, कामचोर, बस की यात्रा पूरक पुस्तक- (भारत की खोज- 6 से 9): अंतिम दौर-एक (सामूहिक गतिविधि), अंतिम दौर-दो, तनाय, दो पृष्ठभूमियाँ- भारतीय और अंग्रेज़ी व्याकरण- प्रथय, अनेक शब्दों को लिए एक शब्द, शुद्ध-अशुद्ध, समास, याक्य विचार (अर्थ को आधार पर) होखन- पत्र, अनुच्छेद, लयु कथा (कहानी लेखन) विज्ञापन