

**Syllabus for Class IV: Session 2023-2024**

**TERM - 1**

Subjects	Month	Topics to be done	
English- Language	April	Abstract nouns and Concrete nouns Use of Verbs Helping Verbs Creative writing	
	May	Adjectives (Types) (Cambridge Integrated Curriculum)	
	June	Punctuation (Cambridge Integrated Curriculum) Degrees of comparison Unseen comprehension	
	July	Subject verb agreement (Cambridge Integrated Curriculum) Tenses- Simple and Continuous	
	August	Pronouns Paragraph writing (50 words) (Cambridge Integrated Curriculum)	
	September	Unseen comprehension Revision and first term assessment	
	English-Literature	April	Cooking with Salt Water-Part-I
		May	Cooking with Salt Water-Part-II Shells and Stones (poem)
		June	How I Taught my Grandmother to Read
	July	Tigers in the Forest(poem)	
	August	The Grand Eco-Friendly Birthday Party	
	September	Laughable Limericks	
2 <sup>nd</sup> language Hindi- Language	April	Grammar : 1)Sangya (Threebhed : jativachak aur vyaktivachak, bhavachak) 2)Ling aur vachan	
	May	3)Sarvanam(Four bhed :personal noun, Indefinite noun, Interrogative and Reflexive.)	
	June	4)Visheshan Four Bhed: Qualitative, Quantitative, Adjectives of number, Universal Adjective.)	
	July	5)KriyaaurKaal,Karata/karm	
	August	7)Anekarthak aur Shrutisam bhinarthak	

		8)Anek shabdo ke liye ek shabd , Muhavare
	September	Revision and first term assessment
Hindi- Literature	April	Reading ,1) Ek kiran ae – chae (poem) 2)Jhatpat singh (picture story)
	May	3)Ekta mai baal (prose)
	June	Vano ka mahatva(prose) )Vir tum barae chalo ( poem)
	July	7)Tithari or samudra(prose पौराणिक कथा) 8)Chetak( Poem)
	August	9)Gram Jivan ( ग्राम जीवन /पत्र लेखन )
	September	10)Chaturhans(prose)
2 <sup>nd</sup> language Bengali -Language	April	NEW TOPIC : Dhawni,Bornobishleshan Comprehension,Composition
	May	Revision of Borno NEW TOPIC:Noun Comprehension,Composition
	June	Revision of Borno,Noun. NEW TOPIC :Adjective,Pronoun Comprehension,Composition
	July	Revision of Pronoun,Adjective. NEW TOPIC:Conjunction,Verb Comprehension,Composition
	August	Revision of Pronoun,Adjective. Conjunction,Verb. NEW TOPIC: Tense,Synonyms
	September	<u>Revision and First Term Assessment</u> Revision of Borno,Noun,Adjective,Pronoun, Conjunction,Verb Comprehension,Composition
2 <sup>nd</sup> language Bengali -Literature	April	Prose : Haricharan Poem : Sabuj Tia
	May	Completion of Poem: Sabuj Tia
	June	Prose : Gurumoshai
	July	Completion of Gurumoshai Poem : Noukajatra
	August	Prose :Mayakanan Poem : Deyal.
	September	<u>Revision and First Term Assessment</u>

		Revision of Prose: Haricharan,Gurumashai, Mayakanan Poem : Sabuj Tia,Noukajatra,Deyal
<b>Math</b>	<b>April</b>	<b>Chapter 2. Numbers(Cambridge Integrated Curriculum); Use of symbols for mathematical operations</b>
	<b>May</b>	<b>Chapter 4. Addition</b>
	<b>June</b>	<b>Chapter 5. Subtraction Chapter 6. Multiplication</b>
	<b>July</b>	<b>Chapter 7. Division with Unitary method Chapter 11. Fractions (Cambridge Integrated Curriculum) ; decimals to the hundredths place</b>
	<b>August</b>	<b>Chapter 13. Geometry and Measure(Cambridge Integrated Curriculum) ;Comparison of Time zones</b>
	<b>September</b>	<b>Chapter 9. Tests of Divisibility Revision and First term assessment</b>
<b>Science</b>	<b>April</b>	<b>Chapter-4 --Plants in the Surroundings and Environment</b>
	<b>May</b>	<b>Chapter-5-Adaptation in Plants</b>
	<b>June</b>	<b>Chapter-5(Continuation and Completion) Chapter-6-Adaptation in Animals (Cambridge Integrated Curriculum) ECOSYSTEM: PREY AND PREDATORS</b>
	<b>July</b>	<b>Chapter-1-Human Body: Food We Eat (Cambridge Integrated Curriculum ) LIGHT AND SOUND How to change Volume and pitch of sound.</b>
	<b>August</b>	<b>Chapter-8—Materials and Solutions Chapter-3—Digestive and Excretory System</b>
	<b>September</b>	<b>Chapter-3-Continuation and Completion. Revision and First Term Assessment</b>
<b>Computer</b>	<b>April</b>	<b>Chapter 1: Generations Of Computer</b>
	<b>May</b>	<b>Chapter 6: Word Processor</b>
	<b>June</b>	<b>Chapter 6: Word Processor</b>
	<b>July</b>	<b>Chapter 2: Input and Output Devices</b>

	August	Operating System ( Handout will be given)
	September	File Management ( Practical)
Social Studies	April	Chapter 1-The story of the past
		Chapter 2-EVIDENCES OF HISTORY
	May	Chapter 5-Motions of the earth
	June	Chapter 5-Motions of the earth (Continuation and completion) Chapter 6-The four domains of the earth
	July	Chapter 7-Major landforms and water bodies
	August	Chapter 8- Directions and maps
	September	Revision and First term assessment
3 <sup>rd</sup> language	April	Chapter 1 – BONJOUR Chapter 2 - SE PRÉSENTER
French	May	Chapter 3 - À L'ÉCOLE FRANÇAISE
	June	
	July	Chapter 4 - QUI EST – CE ?
	August	Chapter 5 - QUELQU'UN ET QUELQUE CHOSE
	September	
3 <sup>rd</sup> language	April	Greetings Numbers
Mandarin	May	Fruits
	June	Flowers
	July	Pronouns
	August	Verb 'to be'
	September	Revision
General Knowledge	April	CH 21- SAVE THE EARTH CH-10-BRAVE EXPLORERS CH-2-FIRST IN THE WORLD
	May	CH-36-BEATING THE SUMMER CH-41-DELICIOUS FRUITS CH-7-WORLD LANDMARKS
	June	CH-9 YOGA ASANAS CH-39-MUSIC MAKERS CH-12-NATURAL DISASTERS
	July	CH-14-UNIQUE ANIMALS CH-24-CREEPY CRAWLIES CH-23-INSECT EATING PLANTS CH-37-FLIGHTLESS BIRDS

		<b>CH-19-DAYS TO REMEMBER</b>
	<b>August</b>	<b>Ch 1-Our National Emblem CH-29-PRIDE OF INDIA CH-GREAT DAUGHTERS OF INDIA</b>
	<b>September</b>	<b>Revision and First Term Assessment</b>

**TERM - 2**

<b>Subjects</b>	<b>Month</b>	<b>Topics to be done</b>
<b>English - Language</b>	<b>October</b>	<b>Conjunctions Sequencing (short stories) (Cambridge Integrated Curriculum) Creative writing</b>
	<b>November</b>	<b>Prepositions (Cambridge Integrated Curriculum) Idioms and Proverbs (Cambridge Integrated Curriculum)</b>
	<b>December</b>	<b>Letter writing- informal (Cambridge Integrated Curriculum) Adverbs</b>
	<b>January</b>	<b>Synonyms Paragraph writing (100 words) (Cambridge Integrated Curriculum) Unseen comprehension</b>
	<b>February</b>	<b>Revision and Final Assessment</b>
	<b>March</b>	
<b>English- Literature</b>	<b>October</b>	<b>The Bed Monster's Secret</b>
	<b>November</b>	<b>The Friendly Beasts(poem)</b>
	<b>December</b>	<b>The Prince Who Gave up his Throne</b>
	<b>January</b>	<b>The Elephant's Child The Football Game is on TV(poem)</b>
	<b>February</b>	<b>Boy-the Sweet Shop Revision and Final Assessment</b>
	<b>March</b>	<b>Robinson Crusoe-Finding Friday</b>
<b>2<sup>nd</sup> language Hindi- Language</b>	<b>October</b>	<b>9)Vilom and Paryayavachi 10)ApathitGadyansh 11)Sudh – Asudh</b>
	<b>November</b>	<b>12)Creative writing</b>
	<b>December</b>	<b>13)PatraLekhan</b>
	<b>January</b>	<b>Revision and Final Assessment</b>
	<b>February</b>	

Hindi- Literature	October	11)kon shikhata hai (poem )
	November	12)Haar ki jeet ( prose)
	December	
	January	
	February	Revision and Final Assessment
	March	
2 <sup>nd</sup> language Bengali -Language	October	NEW TOPIC:Punctuation,Lingo Comprehension,Composition
	November	Revision of Punctution & Gender. NEW TOPIC:Bochon,Praisomoccharito shobdo Comprehension,Composition
	December	Revision of Punctution & Gender. Bochon,Praisomoccharito shobdo. NEW TOPIC :Subject Predicate,Synonyms Comprehension,Composition
	January	Revision of Subject Predicate NEW TOPIC :Purush Comprehension,Composition
	February	Revision of Subject Predicate NEW TOPIC :Types of sentences Picture Composition. Comprehension,Composition.
	March	
2 <sup>nd</sup> language-Bengali Literature	October	Poem:Kabuler Poth e
	November	Poem : Lichu Chore
	December	Prose : Natun chele Notobor Poem : Ek je chilo
	January	Completion of Ek je chilo. Prose : Naloke
	February	Revision and Final Assessment Kabuler poth e, : Natun chele Notobor, : Naloke Poem : Lichu Chore,
	March	FINAL ASSESSMENT
Math	October	Chapter 10. Factors and Multiples
	November	Chapter 12. Measurement
	December	Chapter 14. Perimeter and Area
	January	Chapter 16. Money

	February	Chapter 17. Data Handling (Activity) Chapter 3. Roman Numbers (Activity) Revision and Final Assessment
	March	Final Assessment
<b>Science</b>	October	Chapter—2—Human Body: The Teeth
	November	Chapter—2 Continuation and Completion. (Cambridge Integrated Curriculum) Air and light
	December	Chapter—2 Continuation and Completion. (Cambridge Integrated Curriculum) Materials and their structure: Main properties of water - boiling point, melting point and expansion on solidification
	January	Chapter 11—Push and Pull Friction of a Force (Cambridge Integrated Curriculum) Forces and Energy: Air And Water Resistance
	February	Chapter—12—Friction as a Force
	March	Chapter—10—Measurement (Cambridge Integrated Curriculum) Electricity and magnetism: Magnetic and non-magnetic materials
<b>Computer</b>	October	Chapter 5: Multimedia
	November	Internet (Handout will be given)
	December	Chapter 8: MS Power Point (Practical)
	January	Chapter 8: MS Power Point (Practical)
	February	Stepwise Thinking (Handout will be given)
	March	
<b>Social Studies</b>	October	Chapter 14-India -physical divisions (part I)
	November	Chapter 15-India- physical divisions (part II)
		Map Pointing
	December	Chapter 16-Major rivers of India
		Map Pointing
		Chapter 17-People of India
		Map Pointing
	January	Chapter 18-Environmental pollution
		Map Pointing
	February	Revision and Final assessment

	<b>March</b>	<b>Chapter 4-Responsibilities of a good citizen</b>
<b>3<sup>rd</sup> language</b>	<b>October</b>	<b>Chapter 6 - À QUI – EST CE ?</b>
<b>French</b>	<b>November</b>	<b>Chapter 7 - LES GÔUTS ET LES PRÉFÉRENCES</b>
	<b>December</b>	<b>Chapter 8 -COMBIENS?</b>
	<b>January</b>	<b>Chapter 9 -MA FAMILLE</b>
	<b>February</b>	<b>Chapter 10 -L'NDE ET LA FRANCE</b>
	<b>March</b>	
<b>3rd language</b>	<b>October</b>	<b>Animals</b>
<b>Mandarin</b>	<b>November</b>	<b>Birds Verb 'to like' Conjunction 'and'</b>
	<b>December</b>	<b>My House</b>
	<b>January</b>	<b>Verb 'to have'</b>
	<b>February</b>	<b>Revision</b>
	<b>March</b>	<b>Final Assessment</b>
<b>General Knowledge</b>	<b>October</b>	<b>Ch-43-Folk Dances Ch-47-Well Known Personalities Ch-27-Knowledge Zone</b>
	<b>November</b>	<b>Ch-46-Anagrams Ch-44-Flower Puzzle Ch-30-Tallest Skyscrapers Ch-22-Body Quiz</b>
	<b>December</b>	<b>Ch-5-Naturopathy Ch-34-Superfast Trains Ch-33-Garden Gardens Ch-20-Figure Pattern</b>
	<b>January</b>	<b>Ch-28-Adventure Sports Ch-25-Famous Scientists Ch-38-Amazing Gadgets Ch-48-Ancient Indian Scientists</b>
	<b>February</b>	<b>Ch-16 Fragrant Flowers Revision And Final Term Assessment</b>
	<b>March</b>	<b>Ch-48-Medicinal Plants Ch-3-Spacecraft to Other Planets</b>



**PERFORMING ARTS**

<b>Subjects</b>	<b>Month</b>	<b>Topics To BeDone</b>
<b>Art:</b>	<b>April</b>	<b>Introduction Creative Trees</b>
	<b>May</b>	<b>Summer Scenery Form Colour Shading Texture</b>
	<b>June</b>	<b>Zentangle: Peepal Leaf Shading With Lines Object Shading Complementary Colours Triad Colours</b>
	<b>July</b>	<b>Analogous Colours Shades Of Grey And ColourOil Pastel Control Brush Control Pg-1</b>
	<b>August</b>	<b>Brush Control Pg-2 Brush Control Pg-3 Independence Day Raksha Bandhan</b>
	<b>September</b>	<b>A Simple Tree A Round Shaped TreeArt Grading Pandal Hopping</b>
	<b>October</b>	<b>Live Drawing Simple Zentangle Patterns Just Doodle Day &amp; Night</b>
	<b>November</b>	<b>All In One Optical Illusion City Reflections Pi Skyline</b>
	<b>December</b>	<b>Pi Circles Movement Collage Fibonacci Circle Art</b>
	<b>January</b>	<b>Quilled Puppet Moving Hand Skeleton Agamograph Festive Star</b>
	<b>February</b>	<b>Warli Wall Hanging Chinese Dragon Float Art Grading</b>
	<b>March</b>	<b>Birthday Cards</b>

<b>Dance:</b>	<b>April &amp; May</b>	<b>Dance Exercises Definition Of Goan Dance Basic Steps Of Goan Dance Movements Advanced Steps Of Goan Dance Based On Goan Dance Form-Folk Dance</b>
	<b>June, July &amp; August</b>	<b>Dance Exercises Definition Of Patriotic Dance Basic Steps Of Patriotic Dance Movements Advance Steps Of Patriotic Dance Based On Patriotic Dance – Patriotic Music</b>
	<b>September &amp; October</b>	<b>Dance Exercises Definition Of Bengali Folk Dance Basic Steps Of Bengali Folk Dance Advanced Steps Of Bengali Folk Dance Based On Bengali Folk-Dance Form-Theme Durga Puja</b>
	<b>November &amp; December</b>	<b>Dance Exercises Definition of Flamenco Dance Basic Steps Of Flamenco Dance Advance Steps Of Flamenco Dance Based On Flamenco Dance Form–Theme Christmas</b>
	<b>January &amp; February</b>	<b>Dance Exercises Definition Of Indian Folk Dance Basic Steps Of Indian Folk Dance Advanced Steps Of Indian Folk-Dance Movements Based On Indian Folk Dance - Theme : Holi</b>
	<b>March</b>	<b>Revision Of Goan Dance-Folk Dance Revision Of Patriotic Dance-Patriotic Song Revision Of Bengali Folk Dance-Durga Puja Revision Of Flamenco Dance-Christmas Revision Of Indian Folk Dance-Holi</b>
<b>Music:</b>	<b>April, May, June</b>	<b>Tumhi Ho Mata Kothao Amar Hariye Jaoar God’s Love Is So WonderfulJoyful Joyful</b>
	<b>July, August, September</b>	<b>Biswapita Tumi Kadam Kadam Badhaye Ja All Things Bright And BeautifulLight The Candle</b>
	<b>October, November, December</b>	<b>Prano Bhorie Teri Aradhana Karu Showers Of Blessing God Still Loves The World</b>
	<b>January, February, March</b>	<b>Ore Grihobasi</b>

**Itni Shakti Hume Deta  
Showers Of Blessing  
God Still Loves The Worlds**

**PHYSICAL EDUCATION**

<b>Subjects</b>	<b>Month</b>	<b>Topics to be done</b>
<b>Athletics:</b>	<b>April &amp; May</b>	<b>General Warm-Up, General and specific exercises- Head-to-Toe or Toe-to-Head exercises. Learning / improving basic athletic skills. 30 mts run. Introduction of general safety and competition rules and regulation. Relay race. Side and back running. Mass Drill exercises</b>
	<b>June, July &amp; August</b>	<b>General warm-up, General and specific exercises like, Toe-to-head or Head-to-Toe exercises. Awareness about sports terminologies. Sitting split. Mass Drill Exercises. Ladder Drills Shuttle –Run. Zig Zag Run and Marching Drill. Develop sprinting like, Sprint Distances of 20 to 30 mts. Developing Endurance. Short sprint 30 mts.</b>
	<b>September &amp; October</b>	<b>General warm-up, General and specific exercises like, Toe-to-head or Head-to-Toe exercises. Flat Races &amp; Obstacle Races. Backward Running &amp; Side Running. Zig- Zag two leg jump. Mass Drill Exercises. Develop Reaction Sprint Practice. Skipping. Sports Day Practice. Mass Drill Exercises.</b>
	<b>November &amp; December</b>	<b>General warm-up, General and specific exercises like Toe-to-head or Head-to-Toe Exercise. Different kinds of Relays. Line Shuttle Run. Marching Drill. Mass Drill Exercises, Rhythm Activity like marching on command. Short Sprint Races. Step-ups Sports Day Practice.</b>
	<b>January &amp; February</b>	<b>General warm-up, General and specific exercises like, Toe-to-head or Head-to-Toe Exercise. Conditioning training. Explore the various ways of jumping like standing board Jump. Sports day practice. Free play game. Bounding exercises like high knees and Mass Drill Exercises.</b>
	<b>March</b>	<b>General warm-up, General and specific exercises like, Toe-to-head or Head-to-Toe Exercise. Free Hand Exercises</b>

<b>Cricket:</b>	<b>April, May &amp; June</b>	<b>Class Formation (Standing Position) General Warm-Up Exercises, Jogging in straight line or groups. Specific Exercise and Free Hand Exercise Introduction of basic rules of Cricket</b>
	<b>July, August &amp; September</b>	<b>Develop basic catching technique</b>
	<b>October, November &amp; December</b>	<b>Develop catching with a partner, in groups and teams Teach the importance of Team Spirit</b>
	<b>January, February &amp; March</b>	<b>Develop Physical Fitness and Game Sense Develop Co-ordination Techniques with Team</b>
<b>Karate:</b>		
	<b>April, May &amp; June</b>	<b>Warm up Exercise Jogging Exercise Stretching, Neck, Shoulder, Arms, Heap, Leg Stance – ZenkutsuDachi (Forward Stance), And Advance punch Shikodachi (Horse Riding Stance) and Punch</b>
	<b>July, August &amp; September</b>	<b>Warm up Exercise ZenkutsuDachi (Forward Stance), Shikodachi (Horse Riding Stance) Zuki – Punch Jodan (Face), Chudan (Stomach) and Gedan (Lower) Punch Uke – Block – Jodan, chudan, Uchi, Gidan Kick – Front Kick (Maie Geri) Mawasigeri (Round use Kick) KATA – Tenno</b>
	<b>October, November &amp; December</b>	<b>Warm up Exercise ZenkutsuDachi (Forward Stance), Shikodachi (Horse Riding Stance) Zuki – Punch GyakuZuki (Reverse Punch), HirakenZuki, SandanZuki, Ura zuki Uke – Block – Jodan, chudan ,Uchi , Gidan Kata</b>
	<b>January, February &amp; March</b>	<b>Kick – Front Kick (Maie Geri) Mawasigeri Zuki – Punch GyakuZuki (Reverse Punch), HirakenZuki, SandanZuki, Ura zuki Uke – Block – Jodan, chudan ,Uchi , Gidan Kata</b>

<b>Football:</b>	<b>April &amp; May</b>	<b>General Warm-Up, General and Specific Exercises like, Toe- to-head or Head-to-Toe Exercises. Basic introduction and rules and regulation, Running with Football, Free Play Game Technique Training: - Kicking, Passing, Receiving. Free play game.</b>
	<b>June, July &amp; August</b>	<b>General warm-up, General and specific exercises like, Toe-to-head or Head-to-Toe exercises. Technical training like dribbling, passing and shooting Physical fitness training. Tactics Individual and group tactics in attack. Small side game. Compound technical training (receiving a ball &amp; kicking, Heading practice. Free play game.</b>
	<b>September &amp; October</b>	<b>General warm-up, General and specific exercises like, Toe-to-head or Head-to-Toe exercise. Attacking tactics and dribbling. Technique of a throwing ball. Free play game. Conditioning training. Technique of kicking a ball to clear it. Free play game.</b>
	<b>November &amp; December</b>	<b>General warm-up, General and specific exercises like Toe-to-Head or Head-to-Toe exercise. Tactics: - Individual and group tactics in Defense. Free play game. Defensive tactics in midfield. Crossing practice. Ball shooting in the goal post.</b>
	<b>January &amp; February</b>	<b>General warm-up, General and specific exercises like, Toe-to-head or Head-to-Toe Exercise. Conditioning training. Compound technical exercise (Receiving a ball and kicking. Goal keeper.</b>
	<b>March</b>	<b>General warm-up, General and specific exercises like, Toe-to-head or Head-to-Toe exercise. Conditioning training</b>
<b>Basketball</b>	<b>April &amp; May</b>	<b>General warm-ups like running, stretching exercises for endurance without a ball. normal Fun games at last. Cooling down session.</b>
	<b>May</b>	<b>General warm-ups like stretching, running etc. training with the ball (dribbling, passing etc.). Normal fun games at last. Cooling down session.</b>
	<b>June,</b>	<b>General warm-ups like stretching, running etc. Some dribbling skill development training. Fun games at last. Core exercises. Cooling down session.</b>
	<b>July</b>	<b>Physical fitness training (Endurance &amp; strengthening without ball). Core exercises. Cooling down session.</b>
	<b>August</b>	<b>General warm-ups stretching, Runnings etc. Shooting development drills. Fun games Cooling down session.</b>
	<b>September</b>	<b>Physical fitness training (Endurance &amp; strengthening without ball). Core exercises. Cooling down session.</b>

	<b>October</b>	<b>General warm-ups. Some drills in layup shots &amp; passing. Introducing 1st break pass. Shooting practice. Fun games. Core exercises. Cooling down.</b>
	<b>November</b>	<b>Shooting practice. General warm-ups. Some drill for passing and shooting. Play fun games. Cooling down.</b>
	<b>December</b>	<b>General warm-ups. Some drills in shorts &amp; passing and dribbling. Fun games. Cooling down.</b>
	<b>January</b>	<b>With &amp; without ball fun games. Stretching warm ups. Drills on passings &amp; shootings. Cooling down.</b>
	<b>February</b>	<b>Shooting practice. Warm ups like running, stretching etc. Without dribbling games. Core exercise. Cooling down session.</b>