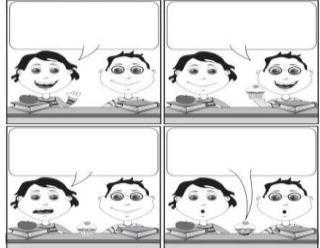
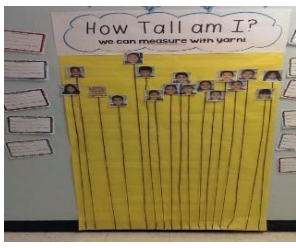




**MOUNT COLUMBUS SCHOOL**  
**DAKSHINPURI, NEW DELHI – 62**  
**SYLLABUS (2026-27)**  
**CLASS: IV**  
**MID-TERM**

**SUBJECT: ENGLISH**

**NAME OF THE BOOKS: THE MAGIC CARPET (READER)**  
**EPIC ENGLISH GRAMMAR**  
**THE CORAL ISLAND**

| CHAPTER                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | ACTIVITY                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b><u>Literature</u></b><br/>           Ch-1 Mowgli the Frog (<b>As per LR-I</b>)<br/>           Ch-2 The Two Frogs (<b>As per LR-I</b>)<br/>           Ch-3 Puppy and I (Poem)<br/>           Ch-4 The King Who Wanted to Touch the Moon<br/>           Ch-5 The Three Wailers (Reading Only)<br/>           Ch-6 Rain in Summer (Recitation Only)<br/>           Ch-7 Elizabeth Blackwell</p> <p><b><u>Grammar</u></b><br/>           Ch-1 Abstract and Concrete Nouns (For Practice only) (<b>As per LR-I</b>)<br/>           Ch-2 Gender and Possessive Nouns (For Practice only) (<b>As per LR-I</b>)<br/>           Ch-3 Countable and Uncountable Nouns (For Practice only) (<b>As per LR-I</b>)<br/>           Ch-4 Quantifiers<br/>           Ch-5 Articles<br/>           Ch-6 Pronouns<br/>           Ch-7 Adjectives<br/>           Ch-8 Adjectives: Degrees of Comparison<br/>           Ch-9 Verbs<br/>           Ch-10 Modals</p> <p><b><u>Writing</u></b><br/>           Picture Description<br/>           Letter Writing</p> <p><b><u>Supplementary Reader</u></b><br/>           The Coral Island<br/>           Ch-1 to Ch-12</p> | <ul style="list-style-type: none"> <li> <b>Frog Life Cycle Wheel</b> – Students will make and label life cycle of a frog using clay.            </li> <li> <b>Comic Strip Creation</b> - Students create a 4-panel comic: Problem, Wailing, Thinking and Solution.            </li> <li> <b>Letter Writing – “Thank You Doctor”</b>- Students write a short letter to a doctor thanking them.            </li> <li> <b>Market Role Play</b> - Students act as shopkeeper &amp; customer: “Give me some apples.”, “I need a few bananas.”            </li> <li> <b>Real-Life Comparison Chart</b> – Students will make a wall of comparison and measure height of 3–4 students using ribbon or yarn.            </li> </ul> |

## विषय - हिंदी

पुस्तक का नाम - कलरव  
अनुपम हिंदी व्याकरण

| पाठ्य पुस्तक                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | क्रियाकलाप                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>कलरव</b><br>पाठ 1) मातृभूमि का गौरव-गान (As per LR-I)<br>पाठ 2) संगमरमर का स्वप्न (As per LR-I)<br>पाठ 3) बेचारे बंदर मामा (As per LR-I)<br>पाठ 4) हेमागुची की सूझ-बूझ<br>पाठ 5) हरियाली आई<br>पाठ 6) परीक्षा<br>पाठ 7) धन्यवाद माँ<br>पाठ 8) बुद्धिमान कौन?<br><br><b>अनुपम हिंदी व्याकरण</b><br>पाठ 1. भाषा, लिपि और व्याकरण (As per LR-I)<br>पाठ 2. वर्ण-विचार (As per LR-I)<br>पाठ 3. शब्द और वाक्य (As per LR-I)<br>पाठ 4. संज्ञा<br>पाठ 5. लिंग<br>पाठ 6. वचन<br>पाठ 7. सर्वनाम<br>पाठ 15. रचनात्मक गतिविधियाँ - चित्र-वर्णन<br>पाठ 16. अपठित गद्यांश<br>पाठ 19. अनुच्छेद-लेखन | <ul style="list-style-type: none"> <li>'राष्ट्रीय ध्वज' तिरंगे का चित्र बनाइए। इसकी तीन पट्टियों को रंगीन कागज से और अशोक चक्र को माचिस की तीलियों से सजाइए। ध्वज की लंबाई चौड़ाई कितनी होती है यह भी लिखिए।</li> <li>ताज महल विश्व के सात अजूबों में से एक है। अन्य छः अजूबों के बारे में जानकारी एकत्र कीजिए। उनके नामों के सामने उनके चित्र भी लगाइए।</li> <li>"डर, खुशी, उदासी, हैरानी" इन भावों को दिखाते हुए कठपुतलियाँ बनाइए और कॉपी में चिपकाइए।</li> <li>मौखिक अभिव्यक्ति - किसी को 'माफ़ कर देना' एक बहुत बड़ा गुण है। इसके अलावा और कौन-कौन से गुण मनुष्य में होने चाहिए?</li> <li>मौखिक अभिव्यक्ति - यदि आपको विद्यालय के खेल के मैदान में खेलते हुए ₹50 का एक नोट मिले तो आप क्या करेंगे?</li> <li>राजा और रंक' फिल्म का गीत - "माँ, तू कितनी अच्छी है ..... " याद कीजिए और अपनी कक्षा में सुनाइए।</li> <li>गणेश जी को और किन-किन नाम से पुकारते हैं ? ढूँढकर लिखिए।</li> <li>भारत के मानचित्र पर राज्यों के नाम अंकित करते हुए उनमें बोली जाने वाली भाषाओं के नाम अंकित कीजिए।</li> <li>अपनी किन्हीं पाँच मित्रों के नामों का वर्ण विच्छेद कीजिए।</li> <li>प्रकृति में ऐसी अनेक वस्तुएँ हैं जिनमें एक और अनेक साथ-साथ हैं; जैसे चाँद एक और तारे अनेक। ऐसी ही चीजों के चित्र पत्र पत्रिकाओं से एकत्रित कर हिंदी एलबम में चिपकाइए।</li> </ul> |

## विषय- संस्कृत

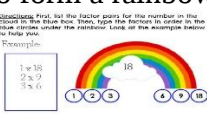
पुस्तक का नाम - अमृतम् संस्कृत पाठमाला प्रवेशिका

| पाठ का नाम                                                                                                                                                                                                                                         | क्रियाकलाप                                                                                                                                                                                                                                                                         |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>अमृतम् संस्कृत पाठमाला प्रवेशिका</b><br>पाठ 4. आकारान्त स्त्रीलिंग-शब्द-परिचय:<br>पाठ 5. अकारान्त नपुंसकलिंग-शब्द-परिचय:<br>पाठ 6. सर्वनाम-परिचय:<br>पाठ 7. धातु-परिचय: (क्रियापद-परिचय:)<br>पाठ 8. प्रथम-पुरुष: (त्रिलिंग: तथा सर्वनामप्रयोग:) | <b>चित्र पहचान</b> - शिक्षक चित्र दिखाएँगे (जैसे: माला, नारी), विद्यार्थी स्त्रीलिंग शब्द बताएँगे।<br><b>एकवचन-बहुवचन खेल</b> - विद्यार्थी माला → माला: जैसे शब्द बनाएँगे।<br><b>चित्र से शब्द बोलो</b> - शिक्षक फल, जल आदि के चित्र दिखाएँगे। विद्यार्थी नपुंसकलिंग शब्द बताएँगे। |

|                                                                                                   |                                                                                                                                                                                                                                                                                                                                                           |
|---------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>व्याकरण</b><br>संख्यावाचक शब्दाः (21-40)<br>परिवारस्य सदस्यां नामानि<br>शरीरस्य अङ्गानि नामानि | <b>शब्द वर्गीकरण</b> - विद्यार्थी पुल्लिंग, स्त्रीलिंग और नपुंसकलिंग शब्दों को अलग-अलग करेंगे।<br><b>सर्वनाम पहचान</b> - शिक्षक वाक्य लिखेंगे। विद्यार्थी सर्वनाम पहचानेंगे (सः, सा, तत्)।<br><b>सर्वनाम-क्रिया मिलान</b> - विद्यार्थी सही सर्वनाम और क्रिया का मिलान करेंगे।<br><b>समूह गतिविधि</b> - विद्यार्थी समूह में मिलकर छोटे-छोटे संवाद बनाएँगे। |
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## SUBJECT: MATHEMATICS

**NAME OF THE BOOK: STERLING MATHEMATICS**

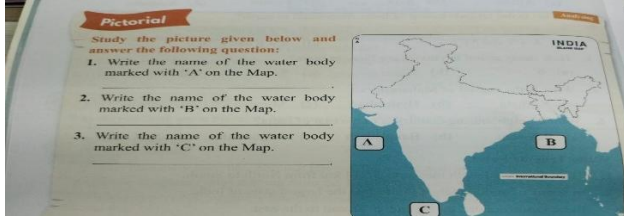
| CHAPTER                                                                                                                                                                                                                                                                                                                                                                                                                                | ACTIVITY                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Ch 1 Large Numbers<br>Practice book - Pages 28 to 37 (As per LR-I)<br>Ch 2 Addition and Subtraction<br>Practice Book – Pages 63 & 67 and Pages 89 to 96 (As per LR-I)<br>Ch 3 Multiplication<br>Practice book - Pages 77 to 84<br>Ch 4 Division<br>Practice book - Pages 85 to 88<br>Ch 5 Factors and Multiples<br>Ch- 6 Fractions<br>Practice book - Pages 38 to 48<br>Ch 8 Geometry (Activity Based)<br>Practice book- Pages 5 to 23 | <ul style="list-style-type: none"> <li>• <b>Build the Biggest &amp; Smallest Number</b>-Make largest and smallest number using number cards.</li> <li>• <b>Match Day Math Fun</b>- Add the number of viewers from different days to find the total number of viewers. (pg. no. 37)<br/>  </li> <li>• <b>Smart Multiplication</b>-Find the multiplication sentences in the number grid and shade the sentences. (pg. no. 66)<br/>  </li> <li>• <b>Equal Sharing and Grouping Activity</b>- Divide the given number into equal groups and write the division statement.</li> <li>• <b>Factor Rainbow</b>- Find the factor pairs of the given number and connect them to form a rainbow.<br/>  </li> <li>• <b>Equivalent Fraction Finder</b>- Use paper strips to find equivalent fractions. (pg. no. 129)</li> <li>• <b>Paper Folding Activity</b>- Find the Centre of a circle by paper folding. (pg. no. 159)</li> </ul> |

**SUBJECT: SCIENCE****BOOK- STERLING SCIENCE**

| CHAPTERS                                                      | ACTIVITIES                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
|---------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| CH-1. INTERDEPENDENCE OF PLANTS AND ANIMALS<br>(As per LR-I)  | <b><u>Activity</u></b> <ul style="list-style-type: none"><li>• Draw a food chain in your notebook.</li><li>• Leaf collection: Collect different types of leaves from your surrounding &amp; classify them into simple or compound leaves.</li><li>• Prepare a role Play –Parts of leaf.</li></ul> <b><u>Experiment</u></b> <p>To demonstrate the process of photosynthesis by keeping one plant in sunlight, one in shade → observe and compare the growth.</p> |
| CH-2. PLANT ADAPTATIONS<br>(As per LR-I)                      | <b><u>Activity</u></b> <ul style="list-style-type: none"><li>• Compare cactus leaf (picture/model) vs normal leaf.</li><li>• Role play –different types of plants and their adaptations.</li></ul> <b><u>Project</u></b> <p>Make a 3-D project on life cycle of butterfly/frog using material available at home and explain the various stages.</p>                                                                                                             |
| CH- 3. ANIMALS: LIFE CYCLE<br>*(PROJECT-BASED)* (As per LR-I) | <b><u>Activity</u></b> <ul style="list-style-type: none"><li>• Make Pla-cards by drawing animals &amp; label special features.</li><li>• Discuss, locate and mark on map - National Parks and Wildlife Sanctuaries in India.</li></ul>                                                                                                                                                                                                                          |
| CH-4. ADAPTATIONS IN ANIMALS (As per LR-I)                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| CH-5. MORE ON SAFETY (ACTIVITY BASED)                         | <b><u>Activity</u></b> <ul style="list-style-type: none"><li>• Safety Poster Making (Students create posters on: Road safety, Home safety).</li></ul>                                                                                                                                                                                                                                                                                                           |
| CH-6. MORE ON SOIL                                            | <b><u>Activity</u></b> <ul style="list-style-type: none"><li>• On a map of India show the different types of soil found. Also note down the crops grown in these types of soil in your notebook.</li></ul> <b><u>Experiment</u></b> <p>To demonstrate the water holding capacity of soils.</p>                                                                                                                                                                  |
| CH-7. CIRCULATORY AND EXCRETORY SYSTEMS                       | <b><u>Activity</u></b> <ul style="list-style-type: none"><li>• Role Play – Body Systems: Students act as: Heart, Blood, Kidneys and Explain their functions in simple lines.</li></ul>                                                                                                                                                                                                                                                                          |
| CH-8 FOOD AND NUTRITION                                       | <b><u>Activity</u></b> <ul style="list-style-type: none"><li>• Prepare your own healthy plate with the cut outs of pictures of various food items.</li><li>• Collect the wrappers/ labels of any 5 food items and paste them into your notebook. Read the labels and write down their nutritional values and method of preservation used. Compare the calories present in the each food item.</li></ul>                                                         |

## **SUBJECT: SOCIAL SCIENCE**

### **BOOK- SOCIAL SPHERE**

| NAME OF THE CHAPTERS                             | ACTIVITY                                                                                                                                                                                                            |
|--------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Ch-1 India- My Bharat (As per LR-I)              | 1.<br><br>2. Write “Hello” in different Indian languages in your notebook.                                                        |
| Ch-7 Climates of India (As per LR-I)             | During the hot summer months, birds and other animals often struggle to find enough water to drink. Create a simple bird feeder using eco-friendly materials such as recycled bottles, cardboard, or coconut shells |
| Ch-8 Soils of India                              | Design and label the six major soil types of India on political map of India (Mountain, Alluvial, Red, Black, Laterite, and Desert soil), arranging them to represent their regional distribution in the country.   |
| Ch-9 Our Natural Resources, Forests and Wildlife | Make a poster on the topic “Save the Earth” on an A4 size sheet.                                                                                                                                                    |
| <b>ACTIVITY BASED</b>                            |                                                                                                                                                                                                                     |
| Ch-6, The Coastal Plains and the Islands         | Draw a marine life and show aquatic plants and animals                                                                                                                                                              |
| Ch-10 Agriculture                                | Collect or draw pictures of different crops and paste them in your notebook. Classify them into three categories: Kharif crops, Rabi crops, and Zaid crops.                                                         |
| Ch-2 The Northern Mountains                      | On the political map of India, locate and shade the states and Union Territories covered by the Northern Mountains.                                                                                                 |

## **SUBJECT: COMPUTER**

### **NAME OF THE BOOK: IT CODE ZONE**

| CHAPTER                                                                                                               | ACTIVITY                                                                                                                                                                                                                                                                                                        |
|-----------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| CHAPTER-1 BASIC WINDOWS SETTINGS (As per LR-I)<br>CHAPTER- 2 WINDOWS 10: WORKING WITH FILES AND FOLDERS (As per LR-I) | <ul style="list-style-type: none"><li>• Create a new folder, give it your name, and add 2–3 files inside it.</li><li>• Create a 2-slide presentation about your favorite animal using different colors and fonts.</li><li>• Add a picture and apply simple text formatting like bold and bigger size.</li></ul> |

|                                               |                                                                                                                                                                                                       |
|-----------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| CHAPTER-3 MS POWERPOINT: BASIC AND FORMATTING |                                                                                                                                                                                                       |
| CHAPTER-4 EDIT AND FORMAT WORD DOCUMENT       | <ul style="list-style-type: none"> <li>• Type a short paragraph and change font style, size, and colour.</li> <li>• Add a picture to the document and format it with borders or alignment.</li> </ul> |
| CHAPTER-5 MS WORD: TEXT ENHANCEMENT           | <ul style="list-style-type: none"> <li>• Type a few lines and make words bold, italic, and underlined.</li> <li>• Change text color and highlight important words.</li> </ul>                         |

### **SUBJECT: MORAL SCIENCE**

#### **BOOK – MAVEN’S MORAL SCIENCE**

| <b>NAME OF THE CHAPTERS</b>                                                    |
|--------------------------------------------------------------------------------|
| Ch-4 The Three Questions<br>Ch-5 The Garden Path<br>Ch-6 Love Your Surrounding |

### **SUBJECT: GENERAL KNOWLEDGE**

#### **BOOK – TRAILBLAZER 2.0 GK REASONINGS AND LIFE SKILLS**

| <b>NAME OF THE CHAPTERS</b>                                                                                                                                                                                                                                                                                                                                     |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Ch- 13. Self Awareness<br><br>Ch- 14. Happiness<br><br>Ch- 15. Let’s Communicate<br><br>Ch- Sources of Electricity<br><br>Ch- 17. Calendar Fun<br><br>Ch- 18. How Do Things Work<br><br>Ch- Let’s Do Reasoning<br><br>Ch- 20. Mixed Reasoning<br><br>Ch- Incredible Inventions<br><br>Ch- Scientific Instruments<br><br>Ch- 23. ISRO<br><br>Ch- Know Your India |

Ch- 25. Sobriquets of India

Ch- 26. Cities on River Banks

Ch- 27 Seven Sisters

Ch- 28. Indian Monuments

Ch- 29. Our Faiths & Beliefs

Ch- 30 Our Needs and Wants

### **SUBJECT: ART AND CRAFT**

#### **BOOK – BIG BUSY MAESTRO**

| <b>TOPIC</b>             | <b>PAGE NO</b> |
|--------------------------|----------------|
| 1. Beautiful Rakhi       | 16             |
| 2. Butterfly and Flowers | 17             |
| 3. Warli Painting        | 18             |
| 4. Two Dustbins          | 20             |
| 5. Fresh Mushroom        | 21             |
| 6. Thread Painting       | 22             |
| 7. Hippopotamus          | 23             |
| 8. Greeting Card         | 24             |
| 9. Landscape             | 25             |

### **SUBJECT - COMPUTATIONAL THINKING**

**(Computational Thinking subject will not be assessed in the Exam)**

| <b>CHAPTERS</b>                       |
|---------------------------------------|
| Ch-1 Shapes Around Us                 |
| Ch-2 Hide and Seek                    |
| Ch-3 Patterns Around Us               |
| Ch-4 Thousands Around Us              |
| Ch-5 Sharing and Measuring            |
| Ch-7 The Cleanest Village             |
| Ch-9 Equal Groups                     |
| Ch-10 Elephants, Tigers, and Leopards |