



MOUNT COLUMBUS SCHOOL
DAKSHINPURI, NEW DELHI – 62
SYLLABUS (2025-26)
CLASS: V
TERM I
ENGLISH

NAME OF THE BOOKS: ENGLISH CRUISE (READER)
ENGLISH LANGUAGE PRACTICE BOOK
THE THREE MUSKETEERS

CHAPTER	ACTIVITY
<p><u>Literature</u> Ch-1 Peter Pan and His Shadow Ch-2 The Ice Golawala Ch-3 Haroo, the Croc (Reading & Activity Only) Ch-4 Candles in Space Ch-5 My Brother Built a Robot (Recitation) Ch-6 Feast For the Rats</p> <p><u>Grammar</u> Ch-1 Determiners Ch-2 Verbs: Finite/Non-Finite Ch-3 Phrase and Its Kinds Ch-4 The Clause and Its Kind (For Practice Only) Ch-5 Sentence: Simple, Compound and Complex (For Practice Only)</p> <p><u>Writing</u> Story Writing Letter Writing</p> <p><u>Supplementary Reader</u> <i>The Three Musketeers</i> Ch-1, Ch-2, Ch-3, Ch-4, Ch-5, Ch-6, Ch-7, Ch-8, Ch-9, Ch-10, Ch-11 Ch-12, Ch-13 Ch-14 and Ch-15</p>	<ul style="list-style-type: none"> • Shadow Tracker – Students will track the changes of their shadow at different times during the day. (Experiential Learning) (Referring Page No. 27) • Students will find out the ingredients and recipe of their Summer Cooler like Aam Panna, lemonade etc.) and then organize a Summer Cooler Party in class. • Research about crocodiles, alligators and gharials. Note down the differences between them. (Referring Page No. 50) • Documentary followed by Scenario based questions (If you were in space, how would you feel about your birthday in space?) • Use irctc.co.in and find out how to book a ticket to a place of your choice. Note down important details name of the train, stations, timings, price, length of the journey, etc. (Real Life Connect)

हिंदी

पुस्तक का नाम : मिठास

हिंदी व्याकरण एवं रचना

पाठ्य पुस्तक	क्रियाकलाप
मिठास पाठ 1. एक हम देश के पाठ 2. धोबी का गधा पाठ 3. भरतपुर की सैर पाठ 4. दादी का चश्मा पाठ 5. आँधी आई पाठ 6. शेर और लड़का हिंदी व्याकरण एवं रचना पाठ 1 भाषा, लिपि और व्याकरण पाठ 2 वर्ण-विचार पाठ 3. शब्द के प्रकार पाठ 4. उपसर्ग-प्रत्यय पाठ 5. वाक्य-विचार पाठ 6. संज्ञा पाठ 7. संज्ञा के विकार (लिंग, वचन एवं कारक) पाठ 12. शब्द-भंडार पाठ 15. अशुद्धि शोधन पाठ 16. विराम चिह्न पाठ 19. चित्र-वर्णन पाठ 20. कहानी-लेखन पाठ 23. अनुच्छेद-लेखन पाठ 25. अपठित गद्यांश	"भारत की भाषाएँ और उनकी विशेषताएँ" पर एक पावरपॉइंट प्रेजेंटेशन तैयार करना। कहानी का नाट्य मंचन केवलादेव राष्ट्रीय उद्यान के पशु-पक्षियों और पर्यावरण संरक्षण पर एक समूह प्रस्तुति चश्मे का मॉडल बनाना और चश्मे के विभिन्न हिस्सों की पहचान कराना। वायु प्रदूषण के कारणों को ध्यान में रखते हुए एक पोस्टर बनाओ। कहानी की कॉमिक स्टाइप्स के माध्यम से प्रस्तुति तैयार करें भारत के मानचित्र पर राज्यों के नाम अंकित करते हुए उनमें बोली जाने वाली भाषाओं के नाम अंकित कीजिए। भारत के पाँच ऐसे राज्यों के नाम लिखिए जिनमें द्ववित्व व्यंजन और संयुक्ताक्षरों का प्रयोग हुआ हो। (ए फॉर साइज शीट) उन शब्दों की एक सूची तैयार कीजिए जिसमें उपसर्ग और प्रत्यय दोनों का प्रयोग हुआ हो। "संज्ञा का सरताज" - प्रत्येक टीम को संज्ञाओं के उदाहरण दिए जाएँ और उन्हें जल्दी से सही श्रेणी में डालने के लिए कहा जाए। वर्ग पहेली से लिंग, वचन एवं कारक शब्द ढूँढ़कर लिखिए। भाषा में होने वाली त्रुटियाँ को सही करने और उसमें सुधार लाने के लिए आप क्या करेंगे?

संस्कृत

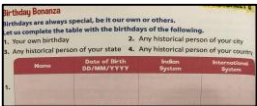
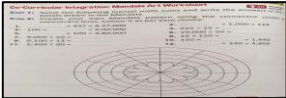
पुस्तक का नाम- कस्तूरी प्रवेशिका

पाठ का नाम	क्रियाकलाप
कस्तूरी प्रवेशिका पाठ 1. संस्कृत-वर्णमाला पाठ 2. शब्द-परिचय: पाठ 3. सर्वनाम-परिचय: पाठ 4. धातु-परिचय: पाठ 5. लट् लकार: पाठ 6. कारक-परिचय: पाठ 7. कर्ता-कारकम् पाठ 8. कर्म-कारकम् व्याकरण संख्यावाचक शब्दाः (1-20) शाकानि नामानि शरीरस्य अङ्गानि नामानि	वर्णमाला पहेली - विद्यार्थियों को संस्कृत वर्णमाला के अक्षर मिलाकर एक पहेली हल करनी होगी। शब्द चित्रकला - विद्यार्थी एक शब्द चुनकर उसका चित्र बनाएँगे और संस्कृत में नाम लिखेंगे। मिलान करो - एक तालिका में संस्कृत सर्वनाम और उनके अर्थ दिए जाएँगे, विद्यार्थियों को सही मिलान करना होगा। धातु रूप लेखन - विद्यार्थी विभिन्न धातुओं के रूप लिखेंगे और उनका प्रयोग करके वाक्य बनाएँगे। शरीर के अंगों पर चित्रांकन - छात्र चार्ट पर एक मानव आकृति बनाएँगे और संस्कृत में अंगों के नाम लिखेंगे। लट् लकार गान - विद्यार्थी लट् लकार में धातु रूपों को गाकर प्रस्तुत करेंगे। वाक्य निर्माण - विद्यार्थियों को कर्म कारक वाले वाक्य बनाने होंगे।

MATHEMATICS

NAME OF THE BOOKS: MATHS MASTER

SPEED SOLVER: A PRACTICE BOOK ON MENTAL MATHS

CHAPTER	ACTIVITY
Ch 1 Large number and Ch-5 Integers(Only introduction)	Birthday Bonanza 
Ch 2 Operation on large numbers and Ch-3 (Only DMAS Rule)	Quiz on large numbers (Mandala art) 
Speed solver (Practice book)- Pages 5 to 26.	Page number:-24 (Speed Solver)
Ch 4 Factors and Multiples	Factor Scavenger Hunt: Hide numbers around the classroom and have students find the factors or multiples of those numbers.
Ch 6 Fractions	Use examples from recipes to illustrate fractions in the real world. For instance “If a recipe calls for $\frac{3}{4}$ cup of sugar and you need to make half the recip, how much sugar will you use?
Ch 7 Decimal	Decimals: Find out 4 things/ places around you where decimals are used
Ch 10 Percentage and Ch 12 Average and Ratio (Activity Based)	School Report Card Students will collect their Mid-term and PT-I marks and Calculate the percentage, average and ratio of their marks.
Speed solver (Practice book) - Pages 27 to 52.	

EVS

NAME OF THE BOOK – FRIENDS OF THE EARTH

CHAPTER	ACTIVITY
Ch-3 Changes in a Family Ch-8 Animal Senses Ch-1 Inside the Human Body Ch-10 Plant World Ch-12 Aquatic Life Activity Based Chapters Ch-4 What We Like Ch-9 Animals Around Us Ch-2 Reading by Touching Ch-11 People and Forests	<ul style="list-style-type: none">•Make a poster on “Reasons for Migration” on an A4 size sheet.•Draw or paste a picture of your favourite animal and highlight their special senses.•Make a model of any one organ systems using clay, wool, straw etc.•Soak kidney beans over night and show different parts of seeds.• Make a bottle aquarium using plastic bottle, sand, water, aquatic toys, sand, pebbles, blue colour, oil etc. •Discussion based•Picture and case study based•Write your name using Braille Script by using beads/ clays on an A4 size sheet•Project based

COMPUTER

NAME OF THE BOOK: DIGICODE AI VER 2.1

CHAPTER	ACTIVITY/PRACTCAL
Ch-1, Data Storage and Memory	<ol style="list-style-type: none">1. Make a list of storage devices in Word.2. Lily, a young marine biologist, is creating a digital scrapbook about ocean life to raise awareness for Life Below Water. She needs to save her photos and videos of different sea creatures. Which storage device should she use and how is it different from saving a file on computer?3. Draw and label a diagram of a computer system showing where and how data is stored. Label the components such as the CPU, RAM, hard drive, and cloud storage, explaining each one's role.
Ch-2, Introduction to Excel 2016	<ol style="list-style-type: none">1. Open an Excel file with the Bingo card and complete the functions listed in the cells (such as making a cell bold, typing a formula, or using different fonts).2. Create a simple survey by asking classmates a few questions (e.g., favorite color, favorite animal, or favorite subject). Input the data into Excel and then use Excel’s charting tools to create a bar or pie chart representing the survey results.3. Create a simple budget for a party, with items and their costs (e.g., decorations, food, party favors). Use SUM functions to calculate totals and budget balance.4. Create a simple calendar for a month of your choice. Input the dates into the cells, format the text, and color the days of the week. Also use merged cells for month and year titles.
Ch-3, More on PowerPoint 2016	<ol style="list-style-type: none">1. My Life in Slides- Create a short presentation about yourself (e.g., "All About Me"). It can include slides about hobbies, family, favorite books, and fun facts.2. Design a poster for a fictional school event like “Sports Day” or “Talent Show.” The poster should include:<ul style="list-style-type: none">• Event title

	<ul style="list-style-type: none"> • Date, time, and location • Images or clipart • Event description • Colorful background and text styles <p>3. Your neighborhood park is filled with plastic waste and is affecting the plants and animals living there. Brainstorm ways to clean up the park and prevent future pollution, involving your community. Present your thought using a presentation.</p>
Ch-4, Internet and E-mail	<p>1. Your school is organizing a “Green Energy Fair”, and you have been chosen to showcase how to power up your up your school using renewable energy sources. Explore different mediums through the Internet to create the most effective renewable energy model and explain how it helps the environment.</p> <p>2. Open the web browser and type https://yahoo.co.in in the address bar. After typing the URL, press the Enter key from the keyboard. Register yourself on the Yahoo website with the help of your teacher and search for the latest emoticons.</p> <p>3. Create a digital poster or a slide in PowerPoint on internet safety, covering topics like:</p> <ul style="list-style-type: none"> • Keeping personal information private. • Recognizing trustworthy websites. • Using the internet for positive activities (e.g., learning, connecting with family).
Ch-5, Data Processing	<p>1. Your mom’s birthday is next month. Plan her birthday by organizing the list of items to be bought.</p> <p>2. Your friend usually keeps piling everything together. He is unable to find anyone of them immediately when required. What will you suggest to him to overcome this problem?</p> <p>3. Students ask their classmates about their favorite colors. The steps include:</p> <ul style="list-style-type: none"> • Collecting responses from at least 10 classmates (e.g., red, blue, yellow, green). • Organizing the data into categories. • Create a bar graph to show the frequency of each color chosen.

GENERAL KNOWLEDGE
NAME OF THE BOOK – STERLING GENERAL KNOWLEDGE

CHAPTER
<p>Theme 1: Being Good</p> <p>Theme 2: Atulya Bharat</p> <p>Theme 3: To Foreign Lands</p> <p>Theme 4: Exploring Science</p> <p>Theme 5: Exploring Space</p> <p>Theme 6: Exploring Tech</p> <p>Theme 7: The World of Mother Nature</p>

MORAL SCIENCE

NAME OF THE BOOK – HEART & SOUL (A JOURNEY IN VALUE EDUCATION)

CHAPTER

- 1: Building Safety Skills
- 2: Sania's Musical Journey
- 3: Listen and Learn: Naman's Story of Growth
- 4: Alvin and the Angry Bees
- 5: Kiko's Journey: From Doubt to Victory
- 6: The Kite That Mended Friendships

ART

NAME OF THE BOOK – MY BOOK OF VISUAL ART & CRAFT

TOPIC	PAGE NO.
1. Tints shade, and tones	03
2. Geometrical art	04
3. Graceful moves	05
4. Sunset serenity	06
5. Artistry nature	09
6. Earth day	10
7. Jaipuri elephant	11
8. Cherry glow	13
9. Blue bitch	15
10. Rough beauty	17
11. Save energy save life	18
12. Beautiful duck	19
13. Serene landscape	20-21
14. Shady tree	22

CRAFT

TOPIC
<ul style="list-style-type: none">• Best out of waste• Mosaic art• Nature collage• Friendship bracelets• Pot painting