MOUNT COLUMBUS SCHOOL
DAKSHINPURI, NEW DELHI-110062
SESSION 2026-27
CLASS-VI
PT-II SYLLABUS

ENGLISH(R1)

NAME OF THE BOOKS: THE ENGLISH READER
EMINENT ENGLISH
EXCELLENCE IN ENGLISH (For Practice only)
MONTE CRISTO

TOPICS	ACTIVITIES
THE ENGLISH READER 1. Long Live Friendship **(As per Mid Term)** 2. Painting the Breeze **(As per Mid Term)** 3. *Eldarado* 4. The Ransom of Red Chief 5. *Nightfall in the City of Hyderabad* **EMINENT ENGLISH** 1.The Sentences **(As per PT-I)** 2. Pronouns **(As per Mid Term)** 3. Adjectives **(As per Mid Term)** 4. Degrees of Comparison **(As per Mid Term)** 5. Verbs**:** Transitive and Intransitive 6. Present Tense 7. Past Tense 8. Future Tense **WRITING SKILL** 1.Letter Writing **MONTE CRISTO (Read Only)** 13. Dantes speaks to the Inspector of the Prisons 14. Faria speaks to the Inspector of the Prisons 15. Dantes loses hope 16. Dantes is saved from the despair by Faria 17. Faria reaches Dantes` cell 18. Faria begins his story	**Eldorado** **Activity: Journey Timeline** Draw stages of the knight's life journey. **The Ransom of Red Chief** **Activity 1**: Character Masks Make masks of Red Chief and others and act scenes. **Nightfall in the City of Hyderabad** Activity: Cityscape Drawing Draw Hyderabad at night with lights, markets, etc.

<u>हिंदी(R2)</u>

पुस्तकों के नाम: पाठ्यपुस्तक-स्वपंख
व्याकरण सुमन
पूरक-पुस्तक-शिक्षाप्रद बाल कहानियाँ

<u>पाठ का नाम</u>	क्रियाकलाप

<u>पाठ्यपुस्तक-स्वपंख</u>
पाठ 4. मैं सेना में जाऊँगी **(MID-TERM)**
पाठ 6. जंकफूड की मीठी सजा **(MID-TERM)**
पाठ 8. नदी पर उतरा हवाई जहाज **(पठन)**
पाठ 9. गणतंत्र दिवस की बेला
पाठ10. किशनगढ़ की कल्पना
 	
<u>पूरक-पुस्तक-शिक्षाप्रद बाल कहानियाँ</u>
पाठ 4. प्रतिस्पर्द्धा **(MID-TERM)**
पाठ 5. सच्चा स्वभाव **(MID-TERM)**
पाठ 7. चंदू की पहेली **(पठन)**
पाठ 8. साहस
पाठ 9. अब्दुल्ला का सोना
पाठ 10. बुद्धिमत्ता **(पठन)**
 	
<u>व्याकरण सुमन</u>
पाठ 3. संधि **(MID-TERM)**
पाठ 9. संज्ञा **(MID-TERM)**
पाठ 11. सर्वनाम
पाठ 12. विशेषण
पाठ 13. क्रिया
 	
<u>लेखन</u>
पाठ 23. पत्र-लेखन
पाठ 26. विज्ञापन-लेखन
	# गतिविधि: ***"Mini Constitution Assembly"***
	
	• कक्षा को छोटे समूहों में बाँटेंगे
	• हर समूह को एक भूमिका देंगे:
	  ○ नेता
	  ○ नागरिक
	  ○ संविधान निर्माता
	• बच्चे मिलकर 3–4 कक्षा के नियम (Class Constitution) बनाएंगे
	• फिर अपनी "संविधान सभा" में प्रस्तुत करेंगे
	
	# डिजिटल ड्राइंग या PPT बनाना: किशनगढ़ की कल्पना पर स्लाइड प्रस्तुति

संस्कृत(R3)

पुस्तक का नाम- बाल संस्कृत कणिका (प्रथम-भाग:)

पाठ का नाम	क्रियाकलाप
बाल संस्कृत कणिका (प्रथम: भाग) पाठ 9. वार्तालाप: पाठ 10. वृक्षाय नमः पाठ 11. वानराः **व्याकरणम्** अकारान्त नपुंसकलिंग-शब्दः 'फल' ' कृ' धातु रूप (लट् लकार, लृट् लकार) संख्यावाचक शब्दा: (51-70) शाकानि नामानि फलानि नामानि अव्यय अपठित गद्यांशम् चित्र वर्णनं / संवाद लेखनं	• छात्र रंगीन कागज़ से संवाद-पात्रों की कठपुतली (paper puppets) बनाकर उनके माध्यम से सरल संस्कृत वार्तालाप प्रस्तुत करेंगे। • छात्र "वृक्ष संरक्षण" विषय पर एक सुंदर वृक्ष का चित्र बनाकर उसके चारों ओर वृक्षों के महत्व को दर्शाने वाले शब्द/प्रतीक लिखकर सजाएँगे। • छात्र वानरों का समूह चित्र बनाकर उनके रहने-खाने और व्यवहार से संबंधित दृश्य को रंगों के माध्यम से प्रदर्शित करेंगे। • **अव्यय शब्दों की कहानी** - विद्यार्थियों को एक छोटी कहानी बनानी होगी, जिसमें कम से कम 5 अव्यय शब्दों का प्रयोग हो।

MATHEMATICS

Name of the Book: New Mathematics Today

CHAPTERS	ACTIVITIES
CH-15 Angles and their Properties CH-18 Linear Symmetry CH-19 Recognition of Solids	To determine the number of lines of symmetry of following shapes by paper folding: Equilateral triangle, Isosceles triangle, Square and Rectangle. .(Activity-17) To make a prism and a pyramid using their nets and to find their number of vertices, edges and faces. .(Activity-8B)
CH-21 Data Handling	AS PER MID TERM

SCIENCE

BOOK- STERLING SCIENCE

CHAPTERS	ACTIVITIES
CH-2 DIVERSITY IN LIVING WORLD (MID TERM)	-
CH-3, MINDFUL EATING: A PATH TO A HEALTHY BODY	**ACTIVITY** ● Role play on the consequences of unhealthy eating. ● Poster making on the topic "My balanced plate". **EXPERIMENT** • To test the presence of starch, protein and fat in the given food samples.
CH-7 TEMPERATURE AND ITS MEASUREMENT	**ACTIVITY** ● Students will dip their hands in three bowls filled with hot water, lukewarm and cold water. They will estimate the temperature through the sense of touch and then measure the temperature with thermometer and compare and record their observation in a table and compare. **EXPERIMENT** • To determine the boiling point of water using a laboratory thermometer.
CH-12 BEYOND EARTH	**ACTIVITY** ● Group Activity- Create a 3D model of different constellations and present a detailed report on the names and cultural significance of constellations and stars in various Indian communities. ● Project – Prepare the project on the various Indian space missions to the moon. **EXPERIMENT** • To study the phases of moon using a lamp and a ball in laboratory OR demonstrate using white cream biscuits.

SOCIAL SCIENCE

BOOK NAME: ILLUSTRATIVE SOCIAL SCIENCE

Ch-6. The Beginnings of Indian Civilisation	• Making Indus Valley Seal/toys/pottery using moulding clay
Ch-10, Grassroots Democracy Part 1: Governance	• Making Model of EVM Machine • Conducting election for class monitor
Ch-13. The Value of Work	• Sit in pairs and discuss, what you want to become so that you can earn money when you grow up. Will it be an Economic Activity
Ch-5, India, That is Bharat (Activity Based)	• Present the different names of your country in a tabular form showing the language, meaning and origin of the name.

ARTIFICIAL INTELLGENCE

BOOK NAME: ARTIFICIAL INTELLIGENCE VERSION 3.0

UNIT / CHAPTER	ACTIVITIES /PRACTICAL
5. Introduction to Python	1. Install/open Python (or use an online IDE like replit.com). 2. Write first program: print("Hello, World!"). 3. Practice variables, input(), and basic arithmetic operations. 4. Mini project: Simple calculator using Python.
6. Generative AI	1. Explore a generative AI tool (e.g., ChatGPT, Copilot, Gemini) and generate a poem/story. 2. Compare AI-generated text vs human-written text. 3. Activity: Use AI image generator and discuss how it works. 4. Ethical discussion: Is AI-generated content original?

INFORMATION TECHNOLOGY

BOOK NAME: CYBER TALES

UNIT / CHAPTER	ACTIVITIES /PRACTICAL
Ch 3 Introduction to Python	As per Mid-Term
Ch 5 Internet Services	• Create a PPT showing different internet services (Email, WWW, Search Engine) with examples
Ch 6 Fun with PowerPoint	• Create a 3-slide PPT about yourself (name, class, hobbies) • Insert pictures in a slide and add a title

COMPUTATIONAL THINKING AND ARTIFICIAL INTELLIGENCE

PART-1 COMPUTATIONAL THINKING	
S.NO.	CHAPTER
1.	CH-2 Lines and Angles
2.	CH-9 Symmetry
PART-2 ARTIFICIAL INTELLIGENCE	
1.	Simple Pattern Recognition and Decision Making

ART

BOOK – COLOURS N CRAFT

TOPIC	PAGE NO.
1. Object Study – Vintage Car	28-29
2. Singing Bird - Nightingale	31
3. Panda and Rabbit	34
4. Animals Around Us	35
5. Outdoor Sketching	36
6. Serene Riverside	40
7. Facial Features – Eyes and Nose	41