

# MOUNT COLUMBUS SCHOOL DAKSHINPURI, NEW DELHI-110062 SESSION 2025-26 CLASS-VI PT II SYLLABUS

# **ENGLISH**

NAME OF THE BOOKS: THE ENGLISH CRUISE GRAMMOLOGY P.P PUBLICATION PRACTICE BOOK LITTLE WOMEN

ETTEE WOMEN	
TOPICS	ACTIVITIES
THE ENGLISH CRUISE	• Create a Visual word painting of historical
<ul><li>8. King Porus: The Legend of old</li><li>9. Braving the Odds</li></ul>	hero by drawing their outline and filing it
GRAMMOLOGY	with words that describe their achievements
<ul><li>9. Adjectives and Degrees of Comparison (MID-TERM)</li><li>15. Simple Future Tense</li></ul>	and qualities.
WRITING SKILLS	Design a Web Chart showing requirements
<ul><li>26. Formal Letter (MID-TERM)</li><li>28. Notice Writing (MID-TERM)</li></ul>	for a good team.
LITTLE WOMEN(Supplementary Reader)	• Write a letter to your future self, imagining
<ul><li>11. Meg goes to stay with the Moffats</li><li>12. There's no place like home</li><li>13. All play and no work</li><li>14. Day-dreams</li></ul>	your life 5 or 10 years from now. Use the future tense to talk about what your life will
	be like.

**पुस्तकों के नाम:** हिंदी पाठ्यपुस्तक भाषा सेतु हिंदी व्याकरण एवं रचना रंगमंच की कहानियाँ

<u>पाठ का नाम</u>	क्रियाकलाप
हिंदी पाठ्यपुस्तक भाषा सेतु	<ul> <li>पेड़ पर घोंसले का चित्र बनाकर उस पर आँधी का प्रभाव दर्शाना</li> </ul>
हिंदी व्याकरण एवं रचना	<ul> <li>वीडियो / वर्चुअल टूर गतिविधि: बच्चों को कश्मीर के</li> </ul>
	प्राकृतिक सौंदर्य और केसर की खेती का वर्चुअल टूर दिखाना।
पाठ ५. आ रही रिव की सवारी (MID-TERM)	
पाठ ३. संधि <b>(MID-TERM)</b>	
पाठ ८. मैं भागीरथी हूँ (MID-TERM)	
पाठ 9. संज्ञा (MID-TERM)	
पाठ १०. नन्हा-सा पौधा	
पाठ ११. कारक पाठ ११. केसर वाले देश में	
पाठ ११. कसरे वाल दश म पाठ १२. सर्वनाम	
्राठ १२. संपनाम   पाठ १२. थ्री-डी ट्रोजन घोड़ा (पठन)	
पाठ १२. प्रा-डा ट्राजन याड़ा (५०५) पाठ १३. विशेषण	• <b>हस्तशिल्प कार्य(Craft Work)</b> - कागज़ के फूल बनाना
रंगमच की कहानियाँ (पुरक-पुस्तिका)	• हस्तादास्य काय(Craft Work)- काराज़ के कूटा बनाना
पाठ ५. फूल का मूल्य	
पाठ ६. छोटा जादुगर (पठन)	
लेखन	
<u></u> पत्र-लेखन	
विज्ञापन-लेखन	
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# <u>संस्कृत</u>

पुस्तक का नाम- अमृतम् संस्कृत पाठमाला (प्रथम: भाग)

पाठ का नाम	क्रियाकलाप
अमृतम् संस्कृत पाठमाला (प्रथम: भाग)	
पाठ ८. कर्म-कारकम् (द्वितीया विभक्तिः)	खेल - "किसने क्या किया? – एक विद्यार्थी क्रिया बोलेगा, दूसरा कर्म-कारक में
पाठ ९ करण-कारकम् (तृतीया विभक्तिः)	उत्तर देगा ।
पाठ १०. सम्प्रदान-कारकम् (चतुर्थी-	अभिनय खेल – विद्यार्थियों को किसी वस्तु से कार्य करने की क्रिया को अभिनय के
विभक्तिः)	माध्यम से प्रस्तुत कराना।
	<b>अव्यय शब्दों की कहानी</b> - विद्यार्थियों को एक छोटी कहानी बनानी होगी, जिसमें
	कम से कम 5 अव्यय शब्दों का प्रयोग हो।
व्याकरणम्	
मुनि शब्द इकरांत पुल्लिंग शब्द रूप	
'पा' (पिब्) धातु रूप (लट् लकार, लृट् लकार)	
संख्यावाचक शब्दा: (51-70)	
शाकानि नामानि	
फलानि नामानि	
अव्यय	
अपठित गद्यांशम्	
चित्र वर्णनं / संवाद लेखनं	

# **MATHEMATICS**

### NAME OF THE BOOK: MATHS MASTER

CHAPTERS	ACTIVITIES
CH-5 Fraction	Activity 'Sharing and Caring Day' to learn fractions.
CH-6 Introduction to Algebra	Matchstick Patterns to generate laws of algebra.
CH-7 Equation	Balancing Wheel Challenge activity to understand the concept of equation.
CH-13 Understanding Elementary Shapes	As Per MID TERM

# **SCIENCE**

### NAME OF THE BOOK: SCIENCE ERA

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CHAPTERS	ACTIVITY
CH -7 Getting to Know Plants (MID-TERM)	-
CH- 8 Body Movements	**ACTIVITY  * Lab visit- To observe the specimen of human skeleton and discuss the functions of skeletal system.  * Make a 3D model on different types of joints and present it in the class.  * Measure and record the angles of various joints (e.g., elbow, knee) during different movement.  * Make a list of various sports and analyse which joints and muscles are generally engaged while playing these sports.  * Group activity- Role play on the different types of movement in animals like – earthworm, snail, cockroach, snake and birds. Students will prepare a lap book or flash card on the same.
CH- 9 The Living organisms, their characteristics and habitats	* Prepare a lap book that showcase the characteristics of living organisms and students will present the topic in the class.  * Research and create a map highlighting various habitats found across different regions of India, such as deserts, forests, grasslands, and aquatic environments.  * Create three-dimensional dioramas representing different habitats, showcasing the landscape and resident species with their adaptations.  * Create and perform songs that describe different ecosystems and the adaptations of organisms within them
	Experiment – To study a desert plant.

### **SOCIAL SCIENCE**

### **BOOK – AWARENESS SOCIAL SCIENCES (SUMAN GUPTA)**

ACTIVITIES
Make an Indus Valley Seal using molding clay.
Paste pictures of different jobs (e.g., teacher, doctor, farmer, cleaner, artist) and discuss its impact on society.

### **ARTIFICIAL INTELLIGENCE**

### NAME OF THE BOOK: ARTIFICIAL INTELLIGENCE

UNIT/TOPIC	ACTIVITY/PRACTICAL
Unit 2:Game Coding in Scratch	As per MID-TERM
Unit 4: Robot Simulation With RobotBASIC	<ul> <li>Activity 1: Programming Robots to Solve Mazes</li> <li>Link: RobotBASIC Maze Challenge</li> <li>Activity 2: Beginner's Guide</li> <li>Link: Tutorial</li> <li>Activity 3: Designing Robotic Arms</li> <li>Link: Robotic Arm Simulation</li> <li>Activity 4: Exploring AI in Robotics</li> <li>Link: AI in Robotics Resources</li> <li>Activity 5: Team Robot Project</li> <li>Link: Collaborative Robot Project</li> </ul>

### **INFORMATION TECHNOLOGY**

NAME OF THE BOOK: DECODE IT

Chapter	Activity/Practical
Ch 2 Computer language and programming techniques	As per MID-TERM
Ch 4 Games creation in Scratch	Build a fun maze game where a sprite (like a cat) moves through a maze without touching the walls.  Accept two number from the user and display their product.  Draw a Circle and a Hexagon
	Link Click here to explore details
Ch 9	Compose a mail to greet all your friends on the eve of
Communication using Internet	New Year/Diwali & attach a greeting card to the mail created using MS Paint Create Your First Email

# <u>ARTS</u>

### **BOOK – EXPLORING SPREAD COLOURS**

TOPIC	PAGE NO.
1. Folk art – mandala	34-35
2. Pattern art – mosaic	36-37
3. Motifs	38-39
4. Silhouette painting	42-43
5. Human figure (cartoon)	44
6. Water colour painting – still life	46-47

# **CRAFT**

- Mask Making
   Paper Quilling Ar