MOUNT COLUMBUS SCHOOL
DAKSHINPURI, NEW DELHI-110062
PT-II, SYLLABUS (2026-27)
CLASS: IX
ENGLISH R1

NAME OF THE BOOK– 1 . KAVERI NEW ENGLISH TEXTBOOK–IX
2. GATEWAY TO ASSIGNMENT IN ENGLISH LANGUAGE AND LITERATURE
SUPPLEMENTARY READER- THE TEMPEST

CHAPTER	ACTIVITIES
KAVERI (PROSE)- 1. Ch-3. Winds of Change **(As per Mid Term)** 2. The World of Limitless Possibilities 3. Twin Melodies **KAVERI (POETRY)**- 1. Canvas of Soil **(As per Mid Term)** 2. Nine Gold Medals 3. A Friend Found in Music **GATEWAY TO ASSIGNMENT -** Grammar- 1. Sequence of Tenses **(As per Mid Term)** 2. Subject–Verb Concord 3. Conditional Clause – Type 1 **WRITING SKILL**- 1. Factual Description 2. Magazine Article **SUPPLEMENTARY READER**- Ch- 5 & 6	**ART INTEGRATION** **1. Pointer: 1.4.4 (Poster design)** Create motivational poster. **2. Pointer: 2.2.3 (Folk songs)** Learn and present a regional song. **3. Pointer: 1.1.4 (Colour & emotion)** Paint feelings while listening to music.

BLUEPRINT

Time: 1 Hour **Maximum Marks: 20 Marks**

	1 Mark	2 Marks	3 Marks	4 Marks	5 Marks	Total	Percentage% Weightage
Section A:(5marks)							25
Unseen Passage	-	-	-	-	1	5	
Section B:(7marks)				-			35
Factual Description/ Magazine Article	-	-	1	-	-	3	
Grammar	4	-	-	-	-	4	
Section C:(8marks)							40
Short Answer Question	-	2	-	-	-	4	
Long Answer Question	-	-	-	1	-	4	
Total	**1X4= 4**	**2X2=4**	**1X3=3**	**1X4=4**	**1X5=5**	**20**	**100**

HINDI R2

पाठ्यपुस्तक – गंगा, टुगेदर विथ-सीबीएसई क्वेश्चन बैंक

पाठ का नाम	क्रियाकलाप
पाठ्यपुस्तक – गंगा **गद्य खंड** पाठ-4 ऐसी भी बातें होती हैं पाठ-5.आखिरी चट्टान तक **काव्य खंड** पाठ-11. झांसी की रानी **व्याकरण** मुहावरे **(As per MID TERM)** विराम चिह्न **(As per MID TERM)** **लेखन –** संवाद लेखन, चित्र वर्णन **(As per MID TERM)**	• साइबर सुरक्षा नियमों के प्रति जागरूक करने के लिए एक आकर्षक विज्ञापन बनाए। • कन्याकुमारी की भौगोलिक स्थिति परिवेश, महत्वपूर्ण , पर्यटन , स्थल एवं जन - जीवन का वर्णन करते हुए बताइए कि वहाँ कि स्थिति आपके राज्य से किस प्रकार भिन्न है? पी पी टी तैयार कर कक्षा में साझा करें। • 1857 के प्रथम स्वतंत्रता संग्राम से संबंधित स्थानों को मानचित्र पर दर्शाइए और उस संग्राम में योगदान देने वाले वीरों की सूची बनाइए।

प्रश्न–पत्र का प्रारूप

समय: 1 घंटा **पूर्णांक : 20**

क्रम संख्या	पाठ्य क्रमानुसार इकाइयां	इकाई पर आवंटित अंक	अंक वार प्रश्नों की संख्या			कुल प्रश्न	(%)
			1 अंक	2 अंक	3 अंक		
1	**अपठित गद्यांश**	5	3	1		1	25**%**
2	**व्याकरण** मुहावरे विराम चिह्न	 2 2	 2 2			2	20**%**
3	**पाठ्यपुस्तक – गंगा** **गद्य खंड** पाठ-4 ऐसी भी बातें होती हैं पाठ-5.आखिरी चट्टान तक **काव्य खंड** पाठ-11. झांसी की रानी	6		3		1	30**%**
4	संवाद लेखन चित्र वर्णन	5	-		1	1	25**%**
	योग	**20**	**7X1=7**	**5X2= 10**	**1X3=3**	**05**	**100**

SANSKRIT R3

पाठ्यपुस्तक -इरावती

पाठ का नाम	क्रियाकलाप
पाठ्यपुस्तक – इरावती **पाठ-5 दानवीरः कर्णः** **पाठ-6 न गङ्गदत्तः पुनरेति कूपम्** **पाठ-7 'विद्यामहिमा**	• **पात्र बनो–उत्तर दो** – एक विद्यार्थी कर्ण की भूमिका निभाए, अन्य विद्यार्थी प्रश्न पूछें। • **कहानी क्रमबद्ध करो** – चित्रों या वाक्यों को सही क्रम में लगाकर कहानी पूर्ण करना। • **एक मज़ेदार विकल्प: "विद्या-वृक्ष"-** बोर्ड पर एक बड़ा वृक्ष बनाएँ। • जड़: विद्या • तना: ज्ञान • शाखाएँ: विनय, विवेक, संस्कार, आत्मविश्वास • फल: सफलता, सम्मान, उत्तम जीवन

MATHEMATICS

NAME OF THE BOOK: Mathematics (NCERT)

A Complete Course in Mathematics by B K Singh

Name of the chapter	Lab Activity
Chapter 3: The World of Numbers (NCERT) (As per mid- term) Chapter 3: Number Systems (B.K Singh)	-
Chapter 4: Introduction to Euclid's Geometry (B.K Singh)	Identifying Dimensions. Right Angles Equality.
Chapter 6: Measuring Space: Perimeter and Area(NCERT) Chapter 8: Mensuration: Area and Perimeter(B.K Singh)	In a triangle, the line joining the mid points of any two sides is parallel to the third side and half of it.
Chapter 10: 4-gons Quadrilaterals(B.K Singh)	Comparison Activity: i) Standard vs. Heron's

BLUEPRINT

Time: 1 Hour **Maximum Marks: 20 Marks**

S. No	CHAPTERS	MCQ (1 Mark)	Very Short Questions (2Marks)	Short Questions (3Marks)	Source Based Questions (4Marks)	Long Questions (5Marks)	Total Marks	(%)
1.	Chapter 3: The World of Numbers (NCERT) Chapter 3: Number Systems (B.K Singh)	-	-	1	-	-	3	15
2.	Chapter 4: Introduction to Euclid's Geometry (B.K Singh)	1	1	-	-	-	3	15
3.	Chapter 6: Measuring Space: Perimeter and Area(NCERT) Chapter 8: Mensuration: Area and Perimeter(B. K Singh)	2	-	-	-	1	7	35
4.	Chapter 10: 4-gons Quadrilaterals(B. K Singh)	1	1	-	1	-	7	35
Total		1x4 = 4	2x2 = 4	1x3 = 3	1x4 = 4	1x5 = 5	20	100

SCIENCE

NAME OF THE BOOK: NCERT SCIENCE
GATEWAY TO SCIENCE-BIOLOGY
GATEWAY TO SCIENCE -CHEMISTRY
GATEWAY TO SCIENCE-PHYSICS

SUBJECT	CHAPTERS	ACTIVITY / EXPERIMENT
PHYSICS	Ch-6, How forces affect motion.	**ACTIVITY** • Group skit demonstrating all three laws of motion through real-life situations. • Rolling Race on Different Surfaces to understand friction effects motion. • Coin and Card Activity to demonstrate inertia of rest using a coin placed on a card over a glass.
	Ch-7, Work, energy and simple machine	**As per Mid Term syllabus**
BIOLOGY	Ch-12, Patterns in life: Diversity and classification	**ACTIVITY** • Create infographic showing features of each kingdom. • Draw a timeline showing development of classification systems. • Study local biodiversity and classify plants and animals found in their surroundings.
CHEMISTRY	Ch-5, Exploring Mixtures and their separation	**As per PT- I syllabus**

BLUEPRINT

Time: 1 Hour **Maximum Marks: 20 Marks**

S.No.	CHAPTERS	Objective Questions (1Mark)	Very Short Questions (2 Marks)	Short Questions (3 Marks)	Source Based Questions (4 Marks)	Long Questions (5 Marks)	Total Marks	Percentage (%) Weightage
1	Ch-6, How forces affect motion.	1	-	-	1	-	5	25
2	Ch-7, Work, energy and simple machine	1	1		-	-	3	15
3	Ch-12, Patterns in life: Diversity and classification	1	1	1	-		6	30
4	Ch-5, Exploring Mixtures and their separation	1		-	-	1	6	30
Total		**1X4=4**	**2X2=4**	**3X1=3**	**4X1=4**	**5X1=5**	**20**	**100**

SOCIAL SCIENCE (087)

BOOK: GATEWAY TO SOCIAL SCIENCE PART 1 AND PART-2

UNDERSTANDING SOCIETY :INDIA AND BEYOND (PART 1 AND PART 2) – NCERT

CHAPTERS	ACTIVITIES / MAP LIST
PART 1 - Theme IV : Beginnings of Civilisation	
Ch – 5 : Harappan and Contemporary Mesopotamian Civilisations	• A Smart City - Students study Harappan features like planned streets, drainage, water management and waste disposal and design a modern neighbourhood incorporating these ideas. • Map - Harappan Sites
Ch – 6 : Egyptian and Chinese Civilisations	• Ancient Ideas – Modern Life: Students identify one contribution from Egypt and one from China still used today (e.g., writing, paper, calendar, architecture) and explain how it affects their daily life.
PART 2 – THEME VII : SMART WAYS TO MANAGE YOUR FINANCES	
Ch – 10: Financial Planning, Investment and Taxation.	• My Monthly Budget - Students are given a hypothetical monthly income and prepare a realistic family budget covering food, education, transport, savings, emergencies and taxes.
PART 2 – THEME VI : FROM IDEAS TO STARTUPS	
Ch– 9: Entrepreneurship and Startups	As Per Mid Term Exam

BLUEPRINT

Time: 1 Hour **Maximum Marks: 20 Marks**

S. No.	Name of the Chapters	MCQ (1 Mark)	Short Type Question (3Marks)	Source Based Question (4 Marks)	Long Question (5 Marks)	Total Marks	Percentage (%) Weightage
1	Ch – 5 : Harappan and Contemporary Mesopotamian Civilisations	1	1	-	-	04	20
2	Ch – 6 : Egyptian and Chinese Civilisations	-	-	1		04	20
3	Ch – 10 : Financial Planning, Investment and Taxation.	3	-	1	-	07	35
4	Ch– 9:Entrepreneurship and Startups	-		-	1	05	25
	Total	**1 x 4 =04**	**3 x 1 = 03**	**4x2=08**	**5 x 1 =05**	**20**	**100**

ARTIFICIAL INTELLIGENCE (417)

BOOK: ARTIFICIAL INTELLIGENCE 3.0

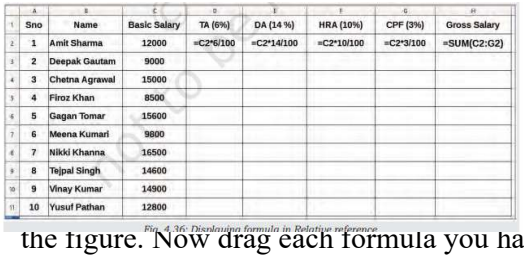
Unit / Chapter	Activity / Practical
Unit 4: Introduction to Generative AI	Guess Real vs AI-generated image; GAN Paint hands-on; Ethical considerations discussion using Generative AI tools
Unit 4: Entrepreneurial Skills-I	• Identify opportunities in your neighbourhood • List product, service, and hybrid businesses • Interview a local entrepreneur • Prepare a simple business idea/pitch • Visit a nearby business and note qualities of the owner • Group discussion on business opportunities and customer needs

BLUEPRINT

Time: 1 Hour **Maximum Marks: 20 Marks**

UNIT	OBJECTIVE TYPE QUESTIONS (1 MARK)	SHORT ANSWER TYPE QUESTIONS (2 MARKS)	LONG ANSWER TYPE QUESTIONS (4 MARKS)	TOTAL
PART A: EMPLOYABILITY SKILLS				
SECTION A: Unit 4: Entrepreneurial Skills-I	**3**	**1**	**-**	**4**
PART B: SUBJECT SPECIFIC SKILLS				
SECTION B: Unit 4: Introduction to Generative AI	**5**	**3**	**1**	**9**
TOTAL MARKS	**1X8=8**	**2X4=8**	**1X4=4**	**20**

INFORMATION TECHNOLOGY
BOOK: INFORMATION TECHNOLOGY VERSION 8.0 (CODE 402)- 9
2. INFORMATION TECHNOLOGY PRACTICAL BOOK – 9

Chapter Name	Activity/Practical
Unit 4 Entrepreneurial Skills-I	• Make a collage on "Entrepreneurs in Education" • Students to brainstorm and pitch a unique business idea. Prepare a digital pitch deck using tools like **Canva** or **Google Slides**. • Start-Up Logo Design using **Canva.**
Unit 2 Data Entry and Keyboard skills	As per Mid-Term syllabus
Unit 4 Electronic Spreadsheet	• Show the formula in cell used in Figure 4.35 for column Total and Average.  Fig. 4.36: Displaying formula in Relative reference • und H2 as shown in the figure. Now drag each formula you have typed till row 11 to calculate the gross salary of each person. Finally calculate the total salary of all persons in Cell H12 yourself. • Consider a mathematical function, such as Y=3*X+1. Calculate the value of Y for each even value of X, as given in the table below. Value of X: 2, 4, 6, 8, 10 Value of Y: ?, ?, ?, ?, ? For this do the following: (a) Enter these values in Calc worksheets (b) Use formula to find out the values of X for each even value of Y (c) Plot a line chart of X and Y values tog • Collect the electricity bill of your home for each month from January to December (12 months). Create a worksheet with the data of Name of the Month and Bill Amount as below. Enter the data in a worksheet and develop the chart of various types. Conclude your result that which type of chart will be more appropriate for such type of data. Month | Bill Amount January February - - December

	Sno	Name	Basic Salary	TA (6%)	DA (14 %)	HRA (10%)	CPF (3%)	Gross Salary
2	1	Amit Sharma	12000	=C2*6/100	=C2*14/100	=C2*10/100	=C2*3/100	=SUM(C2:G2)
3	2	Deepak Gautam	9000					
4	3	Chetna Agrawal	15000					
5	4	Firoz Khan	8500					
6	5	Gagan Tomar	15600					
7	6	Meena Kumari	9800					
8	7	Nikki Khanna	16500					
9	8	Tejpal Singh	14600					
10	9	Vinay Kumar	14900					
11	10	Yusuf Pathan	12800					

BLUEPRINT

Time: 1 Hour **Maximum Marks: 20 Marks**

Chapter Name	Objective Type Questions	Short Answer Type Questions	Long Question	Total Questions
	1 Mark Each	2 Marks Each	4 Marks Each	
Part A Unit 4 -Entrepreneurial Skills-I	3	1		3
Part B Unit 4- Electronic Spreadsheet	3	2	1	6
Unit 2 Data Entry and Keyboard skills	2	1		3
Total Marks	1x8=8	2x4=8	4x1=4	20 Marks

ART EDUCATION

BOOK—CANVAS-A BOOK OF FINE ARTS

UNIT-4 ANIMAL LIFE: Birds (Colour Pencil - Pg.51)

UNIT-5 HUMAN FIGURE: Eyes and Ears Head Drawing (Pg.56), Nose and Mouth (Pg.57), Hand (Pg.58), Feet (Pg. 59), Body Proportions (Pg.62,63), Head Drawing (Pg.64,65), Portrait (Pg.66) Portrait (Colour Pencil-Pg.70), Sports (Pg.76)

HEALTH AND PHYSICAL EDUCATION

NAME OF THJE BOOK- EARLY YEARS PHYSICAL ACTIVITY FACILITATOR

UNIT 3: ORGANIZING AGE APPROPRIATE PHYSICAL ACTIVITIES

1. Games for everyday activities
2. Activities to develop strength and balance
3. Activities to develop cognitive skills
4. Activities to develop endurance and flexibility
5. Organize sport activities