

NAME OF THE BOOK –1. BEEHIVE 2. MOMENTS

4. TOGETHER WITH – RACHNA SAGAR

CHAPTER

ACTIVITIES

3. ACTIVITY- Mind map of the Ch- The Kingdom of Fools

BLUEPRINT**Maximum Marks: 80****Time Allowed :3 Hours**

	1 Mark	3 Marks	5 Marks	6 Marks	Total	WEIGHTAGE
Section A: (20 marks)						25
Unseen Passage	20		-		20	
Section B : (20 marks)						25
Diary Entry	-		1		5	
Descriptive Writing	-		1		5	
Grammar	10		-		10	
Section C: (40 marks)						50
Reference to the context (Beehive)	5		-		5	
Reference to the context (Moments)	5		-		5	
Short Answer Question (Beehive)	-	4	-		12	
Short Answer Question (Moments)	-	2			6	
Long Answer Question (Beehive)	-	-	-	1	6	
Long Answer Question (Moments)	-	-	-	1	6	
Total	40X1=40	6X3=18	2X5=10	2X6=12	80	100

हिंदी

पाठ्यपुस्तक-स्पर्श, संचयन और टुगेदर विथ-सीबीएसई केश्वन बैंक

पाठ का नाम	क्रियाकलाप
पाठ्यपुस्तक – स्पर्श गद्य खंड पाठ-1 दुःख का अधिकार (पी टी-1 के अनुसार) पाठ-2 एवरेस्ट : मेरी शिखर यात्रा पाठ-3 तुम कब जाओगे, अतिथि काव्य खंड पाठ-6. रैदास: अब कैसे छूटे राम, नाम... ऐसी लाल तुझ बिनु (पी टी-1 के अनुसार) पाठ-7. रहीम : दोहे पाठ-8. रामधारी सिंह दिनकर- गीत-अगीत संचयन पाठ-1 गिल्लू (पी टी-1 के अनुसार) पाठ-2 स्मृति टुगेदर विथ-सीबीएसई केश्वन बैंक <ul style="list-style-type: none"> ● शब्द और पद (पी टी-1 के अनुसार) ● अनुस्वार एवं अनुनासिक (पी टी-1 के अनुसार) ● उपसर्ग एवं प्रत्यय ● स्वर संधि ● विराम चिन्ह ● अर्थ की दृष्टि से वाक्य भेद ● अपठित गद्यांश ● चित्र वर्णन, संवाद लेखन, पत्र-लेखन और अनुच्छेद-लेखन 	<ul style="list-style-type: none"> ● लघु नाट्य मंचन (Short Skit/Role Play) ● कक्षा में एक छोटा नाट्य मंचन, जिसमें एक परिवार अपने लंबे समय से टिके मेहमान से विनम्रतापूर्वक छुटकारा पाने की कोशिश करता है। ● कविता के प्रमुख प्रतीकों (गीत, मौन, आत्मा) को रंगों के माध्यम से व्यक्त करें। ● अंग्रेजी साहित्य में स्मृति से जुड़ी किसी प्रसिद्ध कविता विलियम वर्ड्सवर्थ की प्रसिद्ध कविता "Daffodils" से तुलना करें। ● अगर यह कविता एक कहानी होती, तो वह कैसी होती?" इस पर चर्चा करें। ● संधि पजल: कटे-फटे शब्दों को जोड़कर सही संधि बनाएं। ● गलत विराम चिन्हों के प्रयोग से होने वाली गलतफहमियों पर एक हास्य नाटक करें। ● विराम चिन्ह पास करो:गेम " एक कहानी पढ़ी जाए, और जिस स्थान पर विराम चिन्ह होना चाहिए, वहां छात्र को घंटी बजाकर सही विराम चिन्ह बताना होगा। ● बॉक्स गेम: अलग-अलग बॉक्स बनाकर छात्रों को दिए गए वाक्यों को सही बॉक्स में डालना होगा ● मौखिक और लिखित अभ्यास (कार्यपत्रक के माध्यम से) ● अपने मनपसंद चित्र को देखकर वर्णन करें

प्रश्न-पत्र का प्रारूप

समय: 3 घंटे

पूर्णांक: 80

क्रम संख्या	पाठ्य क्रमानुसार इकाइयां	इकाई पर आवंटित अंक	अंक वार प्रश्नों की संख्या					कुल प्रश्न	प्रतिशत(100 %)
			1 अंक	2 अंक	3 अंक	4 अंक	5 अंक		
1	अपठित गद्यांश	14	6	4		-	-	2	17.50
2	दुगोदर विथ-सीबीएसई केश्वन बैक <ul style="list-style-type: none">शब्द और पदअनुस्वार एवं अनुनासिकउपसर्ग एवं प्रत्ययस्वर संधिविराम चिन्हअर्थ की दृष्टि से वाक्य भेद	02 02 04 03 02 03		3		1	-	05	20
3	पाठ्यपुस्तक गद्य खंड पाठ-1. दुःख का अधिकार पाठ-2. एवरेस्ट : मेरी शिखर यात्रा पाठ-3. तुम कब जाओगे, अतिथि पाठ-4. वैज्ञानिक चेतना के वाहक चंद्रशेखर वेंकट रामन काव्य खंड पाठ-6. रैदास: अब कैसे छूटे राम, नाम... ऐसी लाल तुझ बिनु पाठ-7. रहीम : दोहे पाठ-8. रामधारी सिंह दिनकर- गीत-अगीत संचयन पाठ-1. गिल्लू पाठ-3. कल्लू कुमार की उनाकोटी	11 11 08	5 5	3 3			-	05	13.75 <

MATHEMATICS

NAME OF THE BOOK: Mathematics (NCERT) and Mathematics (RS Aggarwal)

Name of the chapter	Lab Activity
Chapter 1: Number system	To Represent Irrational Numbers on the number line.
Chapter 2: Polynomials (As per PT-1)	-
Chapter 3: Coordinate Geometry (As per PT-1)	-
Chapter 4: Linear Equation in Two Variables	Representation of linear equation graphically.
Chapter 6: Lines and Angles	Activity No. 7 -To prove when a transversal line cuts two parallel lines. (a) Pair of corresponding angles are equal. (b) Pair of alternate angles are equal. (c) Interior angles on the same side of a transversal are supplementary.
Chapter 7: Triangles	Seamless geometric pattern. * Using congruent triangles show that the geometry pattern formed is seamless. (otherwise irregular)
Chapter 11: Surface Areas and Volumes	Activity No. 18 - (a) To derive the formula for the total surface area of a cuboid. Activity No. 19 - (b) To give a suggestive demonstration of the formula for the volume of a sphere in terms of its radius. *Using combination of solids create a 3D model/object.

BLUEPRINT**Time: 3 Hours****Maximum Marks: 80**

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.	Chapter 1: Number System	4	1	2	-	-	12	15
2.	Chapter 2: Polynomials	4	1	-	1	1	15	18.75
3.	Chapter 3: Coordinate Geometry	3	1	-	1	-	09	11.25
4.	Chapter 4 Linear Equations in Two Variables	2	2	1	-	-	09	11.25
5.	Chapter 6: Lines and Angles	3	-	2	-	1	14	17.5
6.	Chapter 7: Triangles	2	-	-	-	1	07	8.75
7.	Chapter 11: Surface Areas and Volumes	2	-	1	1	1	14	17.50
Total		1X20=20	2X5=10	3X6=18	4X3=12	5X4=20	80	100

SCIENCE

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

SUBJECT	CHAPTERS	ACTIVITY / EXPERIMENT
PHYSICS	Ch-9, Force and Laws of Motion	<p><u>ACTIVITY</u></p> <ul style="list-style-type: none"> • Reflective Journaling on Force and Motion. • Prepare a mini magazine covering the applications of Newton's Three Laws of Motion in our daily life. • Demonstrate through tug of war the concept of balanced and unbalanced force. • Demonstrate 'Action-Reaction Forces' with a Balloon Propeller.
	Ch-8, Motion	<p><u>ACTIVITY</u></p> <ul style="list-style-type: none"> • Prepare and conduct motion Charades. • Musical Motion Chairs to understand the concept of uniform motion and speed. • To demonstrate the distance and displacement in school by covering the perimeter of a square/rectangle and the diagonal of the same. • To narrate a story to explain the topics given in the chapter like speed, velocity etc. • Debate on "Is it possible to achieve absolute zero velocity?". • Create a poster or infographic in Hindi showing use of acceleration in daily life.
	Ch-10, Gravitation	<p><u>ACTIVITY</u></p> <ul style="list-style-type: none"> • Virtual Field Trip: Journey of Sunita Williams in space. • Talk show on How NASA uses gravity to study planets and moon? • Prepare a wall hanging to show the role of gravity in daily life. • Create a map or diagram showing how gravitation influences the Earth's geography and navigation systems. • Write a diary entry in Hindi about the importance of gravitation in our daily lives. <p><u>EXPERIMENT</u></p> <ul style="list-style-type: none"> • Determination of the density of solid by using a spring balance and a measuring cylinder. • Establish the relation between the loss in weight of a solid when fully immersed in <ul style="list-style-type: none"> (a) Tap water (b) Strongly salty water with the weight of water displaced by it by taking at least two different solids.
CHEMISTRY	Ch-1, Matter in our surrounding	As per PT I syllabus

	Ch-4, Atoms and molecules	<p><u>ACTIVITY</u></p> <ul style="list-style-type: none"> • Prepare a song to easily memorize the first 20 elements of Periodic table. • To demonstrate the 2D or 3D structure of electronic configuration and Bohr's model of an atom in the school ground. • Prepare a Flash card of at least five elements mentioning atomic number, electron number, symbol of the element, atomic structure. <p><u>EXPERIMENTS</u></p> <ul style="list-style-type: none"> • Verification of the law of conservation of mass in a chemical reaction.
BIOLOGY	Ch-6, Tissue Ch-5, The Fundamental Unit of Life	<p><u>ACTIVITY</u></p> <ul style="list-style-type: none"> • Prepare a skit on the topic of tissues in plants and animals. Use 3D props to explain the structure. • Prepare five riddles from the chapter. • Create a Tissues Web. <p><u>EXPERIMENTS</u></p> <ul style="list-style-type: none"> • Identification of Parenchyma, Collenchyma & Sclerenchyma tissue in plants, striped, smooth and cardiac muscles fibers and nerve cell in animals from prepared slides. Draw their labeled diagram. <p>As per PT I syllabus</p>

BLUEPRINT**Time: 3Hrs****Maximum Marks: 80**

S.No	CHAPTERS	Objective Questions (1Mark)	Very Short Questions (2 Marks)	Short Questions (3 Marks)	Source Based Questions (4Marks)	Long Questions (5 Marks)	Total Marks	Percentage (%) Weightage
1	Ch-1 Matter in Our Surroundings	4	1	1	-	1	14	17.5
2	Ch-4 Atoms and molecules	3	1	1	1	-	12	15
3	Ch- 5 The Fundamental Unit of Life	4	1	1	1	-	13	16.25
4	Ch-6 Tissue	4	1	1	-	1	14	17.5
5	Ch- 8 Motion	2		1	1	-	9	11.25
6	Ch- 9 Force and laws of motion	1		1	-	1	9	11.25
7	Ch-10 Gravitation	2	2	1	-	-	9	11.25
Total		1X20=20	2X6=12	3X7=21	4X3=12	5X3=15	80	100

SOCIAL SCIENCE

Name of the Book: India and the Contemporary World-I / Contemporary India-I / Democratic Politics-I / Economics (NCERT)/ Disaster Management Together Towards a Safer India - Part II CBSE/Workbook

CHAPTERS	ACTIVITIES
HISTORY	
Ch-1. The French Revolution	Map Work - Outline political map of France. Locate/label/identify. ● Bordeaux, Nantes, Paris and Marseille
Ch-2. Socialism in Europe and the Russian Revolution.	Outline political map of the World. Locate/label/identify Major countries of First World War: Central Powers: Germany, Austria-Hungary, Turkey (Ottoman Empire). Allied Powers – France, England, Russia and USA.
Ch-4. Forest, Society and Colonialism (Interdisciplinary project)	Inter disciplinary project with chapter no. 5 of Geography “Natural Vegetation and Wildlife”.
GEOGRAPHY	
Ch1. India – Size and Location (As per the PT – 1)	-
Ch-2. Physical Features of India	Map Work
Ch -3. Drainage	-
	1. Map Work - Rivers: (Identification only) ● The Himalayan River Systems-The Indus, The Ganges, and The Sutlej ● The Peninsular Rivers-The Narmada, The Tapi, The Kaveri, The Krishna, The Godavari, The Mahanadi ● Lakes: Wular, Pulicat, Sambhar, Chilika 2. Annual rainfall in India, Monsoon wind directions
Ch -5. Natural Vegetation and Wildlife (Only map pointing) (Interdisciplinary project)	Inter disciplinary project with chapter no. IV of History “Forest, Society and Colonialism

ECONOMICS	
Ch-2. People as Resource	Picture Analysis – People as Resource (Observe → Think → Connect) 1. The Economic Journey of a Child" – Story Writing 2. Pie Chart (Integrate with mathematics)
Ch-3. Poverty as a challenge	
POLITICAL SCIENCE	
Ch-1. What is democracy? Why democracy? (As per the PT – 1) Ch-2. Constitutional Design Ch-3. Electoral Politics	- 1. Wall magazine for Comparing and contrasting between Preamble of South African constitution with the preamble of Indian constitution 2. Role play strategy for creation of Indian constitution 3. Create multiple parties and create symbols for elections 4. Street play to create awareness about the right to vote.

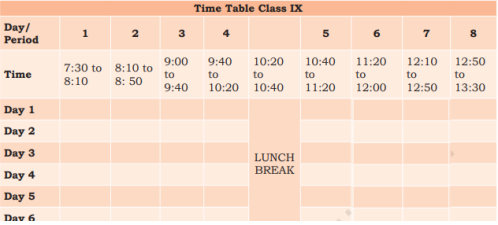
BLUEPRINT**TIME: 3 Hrs.****MAX. MARKS: 80**

S. No.	Name of the Chapters	MCQ (1 Mark)	Very Short Type Question (2 Marks)	Short Type Question (3 Marks)	Long Question (5 Marks)	Source/ Case Based Question (4 Marks)	Map Skill (1 Mark)	Total Marks	Percentage (%) Weightage
1	Ch-1. The French Revolution	3	-	-	1	-	2	10	12.5
2	Ch-2. Socialism in Europe and the Russian Revolution	1	1	1	-	1	-	10	12.5
3	Ch1. India – Size and Location	1	1	1	-	-	-	06	7.5
4	Ch-2. Physical Features of India	1	-	-	1	-	-	06	7.5
5	Ch-3. Drainage	1	-	-	-	1	1	06	7.5
6	Ch -5. Natural Vegetation and Wildlife	-	-	-	-	-	2	02	2.5
7	Ch-2. People as Resource	2	-	1	1	-	-	10	12.5
8	Ch – 3. Poverty as a challenge	4	1	-	-	1	-	10	12.5
9	Ch-1. What is democracy ? Why democracy ?	1	1	1	-	-	-	06	7.5
10	Ch – 2. Constitutional Design	3	-	1	-	-	-	06	7.5
11	Ch-3. Electoral Politics	3	-	-	1	-	-	08	10
	Total	1 x 20 = 20	2 x 4 = 08	3 x 5 = 15	5 x 4 = 20	4 x 3 = 12	1 x 5 = 05	80	100

INFORMATION TECHNOLOGY

Name of the Book : Concepts in information Technology based on Libre Office 7.3

Chapter Name	Activity/Practical
PART A Unit 2 Self-Management Skills-II	As per PT I
Unit 1 Communication Skills –I	<ul style="list-style-type: none"> • Introduction to Communication <ul style="list-style-type: none"> ○ Activity: Watch a video on the basics of communication. ○ Link: Introduction to Communication • Verbal Communication <ul style="list-style-type: none"> ○ Activity: Practice verbal communication by role-playing different scenarios. ○ Link: Verbal Communication Role-Playing • Non-Verbal Communication <ul style="list-style-type: none"> ○ Activity: Play a game of "Dumb Charades" to understand non-verbal cues. ○ Link: Dumb Charades Game • Writing Skills: Parts of Speech <ul style="list-style-type: none"> ○ Activity: Complete an online quiz on parts of speech. ○ Link: Parts of Speech Quiz • Writing Skills: Sentences <ul style="list-style-type: none"> ○ Activity: Write a short paragraph using different types of sentences. ○ Link: Sentence Writing Practice
Unit 3 Information and communication Technology skills-I	<ul style="list-style-type: none"> • Creating a Word Document <ul style="list-style-type: none"> ○ Activity: Create a word document with a list of qualities for a candidate. ○ Link: Word Document Resume Template • Conducting an Interview <ul style="list-style-type: none"> ○ Activity: Conduct a mock interview in class. ○ Link: Mock Interview Guide • Dumb Charades (Gadgets Name) <ul style="list-style-type: none"> ○ Activity: Play "Dumb Charades" with gadgets names. ○ Link: Dumb Charades Game • Report on Digital India Initiatives <ul style="list-style-type: none"> ○ Activity: Research and write a report on Digital India Initiatives. ○ Link: Digital India Initiatives • Digital Poster on ICT Tools in School <ul style="list-style-type: none"> ○ Activity: Create a digital poster on ICT tools used in school. ○ Link: Digital Poster Template
PART B Unit 1 Introduction to IT-ITeS Industry	As per PT I

<p>Unit 2</p> <p>Data Entry and keyboard skills</p>	<p>Typing Speed Test</p> <ul style="list-style-type: none"> Use a keyboarding software or an online typing test tool to assess students' typing speed and accuracy. <p>Online typing test https://www.typing.com/student/typing-test/5-minute</p> <p>Group Activity - Data Entry Challenge (Computer lab) Assign each group a different data entry challenge (e.g., entering a larger set of data, formatting it correctly, or creating a simple database).</p>
<p>Unit 3</p> <p>Digital documentation</p>	<ul style="list-style-type: none"> Prepare a report on a field visit to an IT Job Fair in LibreOffice Writer. Create a table as shown in the figure below. Save it in your folder.  <ul style="list-style-type: none"> Open the word processing software and design: Elegant Certificates Stylish Invitation Cards Make each document unique with formatting, colors, and layouts.

BLUEPRINT**MAX. TIME: 2 HOURS****MAX. MARKS: 50**

UNIT NO.	NAME OF THE UNIT	OBJECTIVE TYPE QUESTIONS	SHORT ANSWER TYPE QUESTIONS	TOTAL QUESTIONS
		1 MARK EACH	2 MARKS EACH	
1	Communication Skills-I	2	1	3
2	Self-Management Skills-I	2	2	4
3	ICT Skills-I	2	2	4
TOTAL QUESTIONS		6	5	11
NO. OF QUESTIONS TO BE ANSWERED		Any 4	Any 3	07
TOTAL MARKS		1 x 4=4	2 x 3=6	10 MARKS

PART B - SUBJECT-SPECIFIC SKILLS (40 MARKS):

UNIT NO.	NAME OF THE UNIT	OBJECTIVE TYPE QUESTIONS	SHORT ANSWER TYPE QUESTIONS	LONG ANS. TYPE QUESTIONS	TOTAL QUESTIONS
		1MARK EACH	2 MARKS EACH	4 MARKS EACH	
1	Unit 1: Introduction to IT- ITeS industry	8	2	1	11
2	Unit 2: Data Entry & Keyboarding Skills	8	2	2	12
3	Unit 3: Digital Documentation	8	2	2	12
TOTAL QUESTIONS		24	6	5	35
NO. OF QUESTIONS TO BE ANSWERED		20	Any 4	Any 3	27

ARTIFICIAL INTELLIGENCE

Name of the Book: Touchpad Artificial Intelligence Ver 3.0-9

Unit/Topic	Activity/Practical
PART A: EMPLOYABILITY SKILLS	
SECTION A: UNIT 1: COMMUNICATION SKILLS –I	<ul style="list-style-type: none"> • Introduction to Communication <ul style="list-style-type: none"> ○ Activity: Watch a video on the basics of communication. ○ Link: Introduction to Communication • Verbal Communication <ul style="list-style-type: none"> ○ Activity: Practice verbal communication by role-playing different scenarios. ○ Link: Verbal Communication Role-Playing • Non-Verbal Communication <ul style="list-style-type: none"> ○ Activity: Play a game of "Dumb Charades" to understand non-verbal cues. ○ Link: Dumb Charades Game • Writing Skills: Parts of Speech <ul style="list-style-type: none"> ○ Activity: Complete an online quiz on parts of speech. ○ Link: Parts of Speech Quiz • Writing Skills: Sentences <ul style="list-style-type: none"> ○ Activity: Write a short paragraph using different types of sentences. ○ Link: Sentence Writing Practice
UNIT-2: SELF-MANAGEMENT SKILLS-I	<ul style="list-style-type: none"> • As per PT - I
UNIT 3: ICT SKILLS-I	<ul style="list-style-type: none"> • Creating a Word Document <ul style="list-style-type: none"> ○ Activity: Create a word document with a list of qualities for a candidate. ○ Link: Word Document Resume Template • Conducting an Interview <ul style="list-style-type: none"> ○ Activity: Conduct a mock interview in class. ○ Link: Mock Interview Guide • Dumb Charades (Gadgets Name) <ul style="list-style-type: none"> ○ Activity: Play "Dumb Charades" with gadgets names. ○ Link: Dumb Charades Game • Report on Digital India Initiatives <ul style="list-style-type: none"> ○ Activity: Research and write a report on Digital India Initiatives. ○ Link: Digital India Initiatives • Digital Poster on ICT Tools in School <ul style="list-style-type: none"> ○ Activity: Create a digital poster on ICT tools used in school. ○ Link: Digital Poster Template
PART B: SUBJECT SPECIFIC SKILLS	
SECTION B:	<ul style="list-style-type: none"> • Machine Learning Activities: Teachable Machine

UNIT 1: AI REFLECTION, PROJECT CYCLE AND ETHICS	<ul style="list-style-type: none"> Create a MindMap on “AI Project Cycle” using GitMind - AI Powered Mind Map, Flowchart, Whiteboard. Ethics: Debate on AI Impacts {Divide students into two groups: one arguing in favor of AI advancements and the other highlighting ethical concerns.} As per PT - I
UNIT-3: MATHS FOR AI (STATISTICS AND PROBABILITY)	<ul style="list-style-type: none"> Interactive Story writing: inklewriter Music Composing: AI Duet Experiments with Google
UNIT 4: INTRODUCTION TO GENERATIVE AI	

BLUEPRINT

TIME: 90 MIN

TOTAL MARKS: 50

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 1: COMMUNICATION SKILLS	2	1	-	3
UNIT-2: SELF-MANAGEMENT SKILLS-I	2	2	-	4
UNIT 3: ICT SKILLS-I	2	2	-	4
TOTAL QUESTIONS	6	5	-	11
NO. OF QUESTIONS TO BE ANSWERED	Any 4	Any 3	-	07
TOTAL MARKS	1x4=4	2x3=6	-	10 MARKS
PART B: SUBJECT SPECIFIC SKILLS				
SECTION B: UNIT 1: AI REFLECTION, PROJECT CYCLE AND ETHICS	10	3	3	16
UNIT-3: MATHS FOR AI (STATISTICS AND PROBABILITY)	4	1	-	5
UNIT 4: INTRODUCTION TO GENERATIVE AI	10	2	2	14
TOTAL QUESTIONS	24	6	5	35
NO. OF QUESTIONS TO BE ANSWERED	20	Any 4	Any 3	27
TOTAL MARKS	1X20=20	2X4=8	4X3=12	40 MARKS

**ART EDUCATION
BOOK – VISUAL ART**

TOPIC	PAGE NO.
1. Human body fundamental	52
• Construction of heads	59
• Construction of eyes & ears	60
• Construction of nose & lips	61
• Human figures in different poses	65
2. Portrait	68

WORK EDUCATION

1. Book Cover Designing
2. Recycled Crafts