



HALF YEARLY EXAMINATION SYALLBUS- CLASS VII (2024-25)

SUBJECT: ENGLISH

SR NO.	CHAPTER/TOPIC	WEIGHTAGE
1.	READING COMPREHENSION – a. Discursive Passage b. Case Based Factual Passage	16 Marks
2.	Grammar – a. Basic Grammar (Parts of Speech) b. Tenses c. Articles Writing Skills- a. Notice Writing b. Message Writing c. Poster Making d. Informal Letter Writing	20 Marks
3.	Literature (New Images)- a. Leaning the Game b. Be the Best of Whatever You are (Poem) c. Malgudi Cricket Club d. Binya’s Blue Umbrella e. Somebody’s Mother (Poem) f. Gravity (Poem) Enrichment Reader a. Doctor Dolittle Learns Animal Language b. In the Bazars of Hyderabad (Poem)	24 Marks
	TOTAL	60 Marks

SUBJECT: MATHEMATICS

SR NO.	CHAPTER
1	INTEGERS
2	FRACTIONS AND DECIMALS
3	DATA HANDLING
4	SIMPLE EQUATIONS
5	LINES AND ANGLES
	TOTAL- 60 MARKS

SUBJECT: SCIENCE

Science TEXTBOOKS:

1. Science - Textbook for Class - VII - NCERT Publication
2. Science exemplar problems for Class - VII, NCERT publication

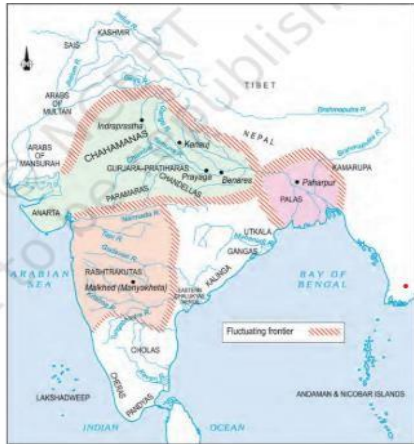
S.No	UNIT/ CHAPTER / TOPIC	SUBTOPICS	WEIGHTAGE
1	Ch-1 Nutrition in Plants	1.1 Mode of Nutrition in plants 1.2 photosynthesis - food making process in plants 1.3 Other Mode of Nutrition in plants 1.4 Saprotrophs 1.5 How Nutrients are replenished in the soil	12
2	Ch- 2 Nutrition in Animals	2.1 Different ways of taking food 2.2 Digestion in Humans 2.3 Digestion in grass eating animals 2.4 Feeding and Digestion in Amoeba	12
3	Ch- 3 Heat	3.1 Hot and Cold 3.2 Measuring temperature 3.3 Laboratory thermometer 3.4 Transfer of Heat 3.5 Kinds of clothes we wear in Summer and Winter	14
4	Ch-4 Acids,bases and Salts	4.1 Acids and bases 4.2 Natural Indicators around us 4.3 Neutralization 4.4 Neutralization in Everyday life	12
5	Ch-5 Physical and	5.1 Physical changes	10

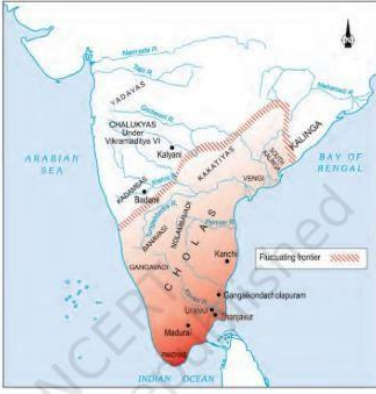
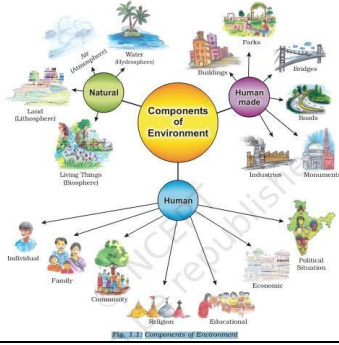
	Chemical changes	5.2 Chemical changes 5.3 Rusting of Iron 5.4 Crystallization	
Total Marks			60

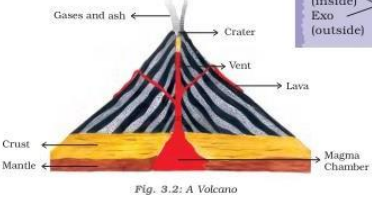
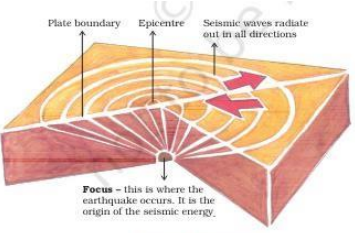
SUBJECT: SOCIAL SCIENCE

TEXTBOOKS: (As per the latest edition of NCERT Textbooks)

- **HISTORY: OUR PASTS-II**
- **GEOGRAPHY: OUR ENVIRONMENT**
- **SOCIAL AND POLITICAL LIFE: SOCIAL AND POLITICAL LIFE – II**

UNIT/CHAPTER/TOPIC	MAP/DIAGRAM	WEIGHTAGE
<p><u>HISTORY:</u></p> <p>CHAPTER-1 TRACING CHANGES THROUGH A THOUSAND YEARS</p>		
<p>CHAPTER 2- NEW KINGS AND KINGDOMS</p>	<p>MAP WORK: Pg 16, Pg 22.</p> <ul style="list-style-type: none"> • Area ruled by Rashtrakutas • Area ruled by Palas • Area ruled by Cholas • Area ruled by Gurjara Pratihars. 	34%

		
<p>CHAPTER 3-DELHI 12TH TO 15TH CENTURY</p> <p>CHAPTER-4: THE MUGHALS 16TH TO 17TH CENTURY.</p>		
<p><u>GEOGRAPHY:</u> CHAPTER -1 ENVIRONMENT.</p>	<p>DIAGRAMS: Pg:2</p> <p>Components of environment</p> 	
<p>CHAPTER 2: INSIDE OUR EARTH</p>		
<p>CHAPTER —3: OUR CHANGING EARTH</p>	<p>DIAGRAMS - Pg: 13</p> <ul style="list-style-type: none"> • A volcano 	<p>33%</p>

<p>CHAPTER 4- AIR</p>	 <p>Fig. 3.2: A Volcano</p> <ul style="list-style-type: none"> • Origin of an earthquake  <p>Fig. 3.3: <u>Origin of an Earthquake</u></p>	
<p><u>SOCIAL AND POLITICAL LIFE:</u></p> <p>UNIT I: EQUALITY IN INDIAN DEMOCRACY. CHAPTER 1: ON EQUALITY</p>		
<p>CHAPTER-2: ROLE OF GOVERNMENT IN HEALTH</p>		<p>33%</p>
<p>CHAPTER — 3: HOW THE STATE GOVERNMENT WORKS.</p>		
<p>CHAPTER-4- GROWING UP AS BOYS AND GIRLS</p>		
<p>60 MARKS</p>		<p>100%</p>

SUBJECT: HINDI

क्रम संख्या	विषय	उपविषय	अंक निर्धारण
1.	अपठित गद्यांश	विमर्शात्मक अनुच्छेद	10
2.	व्याकरण	1- विलोम शब्द (1 से 46 तक) 2- अनेक शब्दों के लिए एक शब्द (1 से 40 तक) 3- संज्ञा 4- कारक 5- वर्तनी एवं वाक्य रचना अशुद्धियाँ	10
3.	वसंत	1- पाठ - हम पंछी उन्मुक्त गगन के 2- पाठ- हिमालय की बेटियाँ 3- पाठ - कठपुतली 4- पाठ - मिठाईवाला 5- पाठ - शाम एक किसान 6- पाठ - अपूर्व अनुभव	20
4.	रचनात्मक लेखन	1- पत्र लेखन (औपचारिक, अनौपचारिक) 2- अनुच्छेद लेखन 3- विज्ञापन लेखन 4- संवाद लेखन 5- चित्र वर्णन	20
	कुल अंक		60

SUBJECT: SANSKRIT

अपठित अवबोधनम्

रचनात्मकम् कार्यम्- संवादपूर्तिः, चित्रवर्णनम्

पठित अवबोधनम्-

पाठ-1 वैभवस्य जन्मदिवसः पाठ-2 शुकः काकः च पाठ-3 दरिद्रस्य सहायता

पाठ-4 जन्तुशालायाः विहारः

पाठ-6 शिष्टाचारः

पाठ-7 स्वस्थवृत्तम्

पाठ-8 रमणीयम् उद्यानम्

(पाठों के पीछे का अभ्यासकार्य, पठित गद्यांश, पाठों पर आधारित सभी कार्यपत्रिकाएँ) अनुप्रयुक्त व्याकरणम्-

अव्ययाः- अत्र, तत्र, कुत्र, सर्वत्र, अद्य, अधुना, ह्यः, श्वः, पुरा, यदा, तदा, कदा, सर्वदा, एकदा, किमर्थम्, च, अपि (पठित अव्यय)

समय लेखनम्- पूर्ण, सपाद

संख्यावाचिशब्दाः- 1 से 25 तक (1-4 तक तीनों लिंगों में)

धातुरूपाणि - भू, गम्, पा (लट्, लृट्, लोट् लकार में)

शब्दरूपाणि - किम् (तीनों लिंगों में), देव, लता, मुनि

क्रम संख्या	अंक विभाजन	कुल अंक
1	अपठित अवबोधनम्	5
2	रचनात्मकम् कार्यम्	6
3	अनुप्रयुक्त व्याकरणम्	12
4	पठित अवबोधनम्	37
	कुल योग	60

SUBJECT: INFORMATION TECHNOLOGY

1. Lesson 1 – Number System
2. Lesson 2- Computer Virus
3. Lesson 3- Animate- Layers and Animation
4. Lesson 4- Photoshop - Introduction

TOTAL MARKS:40

Type of Question	(MCQ/ Fill up/ Full forms/ One word Answers)	(Picture Based/ Application Based/ Short Answer/ Programming)	(Long Answer Questions)	TOTAL MARKS
	1 MARKER	2 MARKER	3 MARKER	
Number of Questions	16	6	4	40

SUBJECT: ARTIFICIAL INTELLIGENCE

AI Sheet 1 : Generative AI

Examples of Gen AI tools, Application of Gen AI,

AI Sheet 2: Types of Machine Learning

Working of ML, Supervised & Unsupervised Learning, Difference between the Supervised & Unsupervised Learning
Assignments

(Printouts of the sheet will be provided by the school. The same has been uploaded on Google Classroom)

Total Marks- 20

Type of Question	(MCQ) 1 MARKER	(One Word Answers/Fill up/Picture Bases Questions) 1 MARKER	(Short Questions /Definitions) 2 MARKS	Application Based Questions/Project Based	TOTAL MARKS
Number of Ques	5	5	3	1	-
Marks Allocated	1 x 5	1 x 5	2 x 3	4 x 1	20

SUBJECT: GENERAL KNOWLEDGE

Weightage from Book: 15 Marks

Sobriquets- Page No. 1

Social Movements of India- Page No. 6

Paintings of India- Page No. 8

DigitaliSation- Page no. 9

Who am I? - Page No. 18

Health in your Hands- Page No. 25

Sources of Energy- Page No. 28

A Home Away from Home- Page No. 30

Reptilopedia- Page no. 35

Indian Literary Treasures- Page No. 38

Current Affairs: 10 Marks

April 2024 to August 2024 (Important National & International events, Sports, Awards, famous Personalities etc.)

BLUE PRINT:

FILL IN THE BLANKS	ANSWER IN BRIEF	CURRENT AFFAIRS: MATCH THE FOLLOWING	CURRENT AFFAIRS: PICTURE IDENTIFICATION	TOTAL
1X10=10	1X5=5	1X8=8	0.5X4=2	
10 MARKS	5 MARKS	8 MARKS	2 MARKS	25 MARKS

SUBJECT: VALUE EDUCATION

SYLLABUS: Analytical and Situation based questions.

TOTAL MARKS- 25 MARKS

True or False	Situation-based questions (MCQ)	Fill in the blanks
10 questions of 1 mark each	10 questions of 1 mark each	5 questions of 1 mark each
10 Marks	10 marks	5 marks