

CLASS- VIII
SYLLABUS FOR (2024-25)
Book's Name

- English : Reader - New Images
Grammar - Advance English
Grammar
Novel - Daddy-Long-Legs
- Hindi : पाठ्यपुस्तक - वसंत
व्याकरण - नमन हिंदी व्याकरण
पूरक पाठ्य पुस्तक- भारत की खोज
- Maths : N.C.E.R.T
- Science : Learning Science (ARYA)
- Social Science : New Long Man Vistas
- संस्कृत : संस्कृत ज्ञान दीपिका
संस्कृत व्याकरण - बागीश
- G.K. : Needs to Know
- Computer : Reboot
- Drawing : Art Skills

<u>Subjects</u>	<u>Index</u>	<u>Page no.</u>
• English	: -	3-7
• Hindi	: -	8-11
• Maths	: -	12-14
• Science	: -	15-17
• Social Science	: -	18-23
• संस्कृत	: -	24-27
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ENGLISH

April

- Reading** : Unseen passage
Writing : Notice Writing
Grammar : The Sentence, Phrases and Clauses, Noun, synonyms and antonyms
Literature : Ch-1 The three questions and
Poem : Ch-2 The Commentator
Novel : Ch-1 and 2
Activity : To show the importance of interview in our life. Imagine you are the host of a popular talk show. Your guest for an upcoming show is either the king or hermit. Prepare the list of questions beforehand and get in pairs to enact the roles of the interviewer and the gues.

May

- Reading** : Unseen passage
Writing : Essay Writing
Grammar : Adjectives and Degree of Comparison, Prepositions, The Pronoun, comprehension.
Literature : Ch-3 A Robot in the House
Poem : Ch-4 Communication
Novel : Ch-3 and 4
Activity : Making a robot using waste material.

July

- Reading** : Unseen passage
Writing : Paragraph Writing, Message writing
Grammar : Articles, understanding words better, adverbs, Prepositions
Literature : Ch-5 The Tea Kettle
Poem : Ch-7 A Nation's strength

- Novel** : Ch-5 and 6
Activity : Think of a story in which a cup of tea and a tea kettle are talking to each other. Now design a comic strip with at least four panels, showing the conversation they had.

Periodic Test 1

- Reading** : Unseen passage
Writing : Notice and Essay Writing
Grammar : Sentences, Nouns, Pronouns, Articles, Adjectives
Literature : Ch-5 The Tea Kettle
Poem : Ch-7 A Nation's Strength
Novel : Ch- 6

August

- Reading** : Unseen passage
Writing : Story Writing and Diary Entry
Grammar : Verbs, Modals and Adverbs
Literature : Ch-6 One Stranded Bus and a Pond
Ch-8 The Eyes Have It
Novel : Ch-7 and 8
Activity : Get a Braille chart and get familiar with the numbers and letters. Then choose 10 words and write them in Braille

September

SYLLABUS FOR HALF YEARLY EXAMINATION

- Reading** : Unseen passage
Writing : All topics covered till August
Grammar : Integrated grammar (all topics covered till August)
Literature : Ch-1 The three questions
Ch-3 A Robot in the House
Ch-6 One Stranded Bus and a Pond
Poem : Ch-2 The Commentator

Ch-4 Communication
Ch-8 The Eyes Have It
Novel : Ch- 4, 5, 6, 7 and 8

October

Reading : Unseen passage
Writing : Letter Writing (informal and formal)
Grammar : Verbs - their kinds, Verbs-non-finite form, modals
Grammar : Conjunctions
Literature : Ch-10 The Open Window
Poem : Ch-9 The Nightingale and the Glow-worm
Novel : Ch-9 and 10
Activity : Collect at least 10 jokes and write them in a notebook. Call this your personal 'joke book'. Keep adding jokes, you hear to this book

November

Reading : Unseen passage
Writing : Article Writing and Report Writing
Grammar : Tenses and Idiomatic Expressions
Literature : Ch-11 A Remarkable Rocket
Ch-13 Journey to the Sundarbans
Poem : Ch-12 The Human Seasons
Novel : Ch- 11
Activity : Just like Aurora Borealis, the sea of stars in Maldives is a stunning sight. Collect information on such natural marbles and make a slideshow presentation to be shown in class.

Periodic Test 2

Reading : Unseen passage
Writing : Report Writing
Grammar : Prepositions, Conjunctions and Tenses
Literature : Ch-11 A Remarkable Rocket

Poem : Ch-12 The Human Seasons
Novel : Ch- 11

December

Reading : Unseen passage
Writing : Speech Writing
Grammar : Punctuation and Active and Passive Voice
Literature : Ch-14 The way through the woods
Ch-15 From Story Telling to Film-Making
Novel : Ch-12
Activity : Make a pictographic poster on an issue that is a cause of concern for our society.

January

Reading : Unseen passage
Writing : Email Writing
Grammar : Direct and indirect speech, Figures of Speech
Literature : Ch-16 A Comedy of Manners
Novel : Ch-13
Activity : Write a story on a funny experience that you had and illustrate it.

February & March

Revision for Annual Examination

SYLLABUS FOR ANNUAL EXAMINATION

Reading : Unseen passage
Writing : Letter Writing, Paragraph Writing and Article Writing, Email Writing, Speech Writing
Grammar : Integrated grammar (all topics covered till January)
Literature : Ch-10 The Open Window Ch-13 Journey to the Sundarbans
Ch-15 From Story Telling to Film-Making
Ch-16 A Comedy of Manners

Poem : Ch-9 The Nightingale and the Glow-worm
 Ch-12 The Human Seasons
 Ch-14 The way through the woods

Novel : Ch- 10, 11, 12 and 13

Blue Print of Periodic Assessment- 1 and 2

S.NO	Sections	Question Pattern	Marks
1	Reading	Unseen Passage	1×5= 5
2	Writing	Notice/Message/Letter/Essay	1×3=3
3	Grammar	Integrated Grammar	0.5×4=2
4	Literature and Novel	RTC Short Questions Long Questions	1×3=3 2×2=4 1×3=3
	TOTAL		20

Blue Print of Half Yearly and Annual Assessment

S.NO	Sections	Question Pattern	Marks
1	Reading	Unseen Passage 1. Discursive 2. Factual	10×2=20
2	Writing	Complete Writing Section Accordingly	4+4=8
3	Grammar	Integrated Grammar	10
4	Literature and Novel	RTC (Prose and Poetry) Short questions Long Questions Back Exercises Novel Project Based Assessment	4×2=8 2×4=8 4×2=8 1×4=4 2×2=4 1×10=10
	TOTAL		80

हिंदी

अप्रैल

- वसंत** : - पाठ 1. लाख की चूड़ियाँ, पाठ 2. बस की यात्रा
व्याकरण : - वर्ण- विचार संधि (दीर्घ संधि, गुण संधि), उपसर्ग -प्रत्यय, सर्वनाम।
भारत की खोज : - पाठ- 1. अहमदनगर का किला
पाठ- 2 तलाश
लेखन : - पत्र (औपचारिक), अपठित बोध
क्रियाकलाप : - 1. अपनी पाठ्यपुस्तक के किसी पाठ में से अनुस्वार, अनुनासिक तथा संयुक्त व्यंजन वाले शब्दों की सूची बनाइए।
2. अपने घर के सदस्यों के नाम लिखकर उनका वर्ण-विच्छेद कीजिए।

मई

- वसंत** : - पाठ 3. दीवानों की हस्ती, पाठ 5 क्या निराश हुआ जाए (क्रियाकलाप)।
व्याकरण : - समास (अव्ययीभाव समास, कर्मधारय समास, द्विगु समास), विशेषण।
भारत की खोज : - पाठ- 3 सिंधु घाटी की सभ्यता
लेखन : - संवाद -लेखन, चित्र- वर्णन, अपठित बोध
क्रियाकलाप : - 1. जीवन में मस्ती होनी चाहिए, लेकिन कब हानिकारक हो सकती है? छात्रों से चर्चा करना।
2. भारत की कुछ प्रमुख ऐतिहासिक इमारतों का कोलाज बनाकर प्रत्येक की विशेषता बताते हुए तीन-तीन वाक्य लिखिए और उनमें आए विशेषण शब्द रेखांकित कीजिए।

जुलाई

- वसंत** : - पाठ4. भगवान के डाकिए
व्याकरण : - कारक, क्रिया, काल, वाक्य विचार (अर्थ के आधार पर)
भारत की खोज : - पाठ-4 युगों का दौर गुप्त शासन में राष्ट्रीयता और साम्राज्यवाद

- लेखन** : - संदेश -लेखन, अनुच्छेद, अपठित गद्यांश।
क्रियाकलाप : -1. अपने मित्रों व पारिवारिक सदस्यों को चिट्ठी लिखिए।
2. पुरानी पत्रिका या पुस्तक में से कोई एक अनुच्छेद लेकर उसमें प्रयुक्त कारक को रेखांकित कीजिए और उनके भेद लिखिए।

अवधि परीक्षा -1

- अपठित बोध** : - अपठित गद्यांश
वसंत : - पाठ 1 और 3
व्याकरण : - विशेषण, वर्ण विचार, सर्वनाम, संधि।
लेखन : - चित्र - वर्णन, संवाद-लेखन।

अगस्त

- वसंत** : - पाठ 9 जहाँ पहिया है।
व्याकरण : - विराम चिन्ह, मुहावरे, अशुद्धीकरण अलंकार (शब्दालंकार)।
भारत की खोज : - पाठ-5 अरब और मंगोल
लेखन : - पत्र (औपचारिक), नारा- लेखन, विज्ञापन, अपठित गद्यांश।
क्रियाकलाप : - उचित विराम चिन्हों का प्रयोग करते हुए चित्रों के आधार पर एक कहानी लिखिए।

सितंबर

अर्धवार्षिक परीक्षा

- अपठित बोध** : - अपठित गद्यांश व पद्यांश
वसंत : - पाठ 1,2, 3, 4, और 9
व्याकरण : - उपसर्ग- प्रत्यय, संधि (दीर्घ और गुण संधि), अशुद्धिशोधन, समास (अव्ययीभाव, कर्मधारय, द्विगु समास), वाक्य विचार (अर्थ के आधार पर), कारक, क्रिया, विरामचिन्ह, मुहावरे, अलंकार(शब्दालंकार)
भारत की खोज : - पाठ 3,4,5
लेखन : - अनुच्छेद, पत्र (औपचारिक), संवाद- लेखन, चित्र - वर्णन, संदेश- लेखन।

अक्टूबर

- वसंत** : - पाठ 6. यह सबसे कठिन समय नहीं।
9|VIII

- पाठ 12. पानी की कहानी
- व्याकरण** : - वाच्य, अविकारी शब्द, वाक्य- विचार (रचना के आधार पर वाक्य भेद)
- भारत की खोज** : - पाठ-6 अंतिम दौर- एक
- लेखन** : - सूचना लेखन, पत्र (अनौपचारिक)
- क्रियाकलाप** : - घर के बुजुर्गों द्वारा सुनाई जाने वाली किसी ऐसी कथा की जानकारी प्राप्त कीजिए, जिसके अंतिम हिस्से में कठिन परिस्थितियों से जीतने का संदेश हो।

नवंबर

- वसंत** : - पाठ 7. कबीर की साखियाँ, सुदामा चरित (क्रियाकलाप)
- व्याकरण** : - पदबंध, विराम चिह्न।
- भारत की खोज** : - पाठ- 7 अंतिम दौर- दो, पाठ-8 तनाव
- लेखन** : - लघु कथा, संदेश - लेखन, अपठित गद्यांश।
- क्रियाकलाप** : - 1. नीतिपरक दोहों का संकलन कीजिए।

अवधि परीक्षा- 2

- अपठित बोध** : - अपठित गद्यांश
- वसंत** : - पाठ 6 और 12
- व्याकरण** : - वाच्य, अविकारी शब्द, वाक्य- विचार (रचना के आधार पर)
- लेखन** : -सूचना -लेखन, संदेश - लेखन

दिसंबर

- वसंत** : - पाठ 11. सूरदास के पद, पाठ 13. बाज और साँप, अकबरी लोटा (क्रियाकलाप)।
- व्याकरण** : - संधि (वृद्धि संधि, यण संधि, अयादि संधि) विराम चिह्न, समास (तत्पुरुष समास द्वंद्व समास, बहुव्रीहि समास), मुहावरे।
- भारत की खोज** : - पाठ-9 दो पृष्ठभूमियाँ- भारतीय और अंग्रेजी
- लेखन** : - पत्र (औपचारिक व अनौपचारिक), विज्ञापन।
- क्रियाकलाप** : - कृष्ण और सुदामा की मित्रता का वर्णन चित्र सहित लिखिए।

जनवरी

- व्याकरण** : - अलंकार (अर्थालंकार), उपसर्ग-प्रत्यय अशुद्धिकरण।

भारत की खोज : - पाठ-10 उपसंहार
लेखन : - अनुच्छेद, सूचना लेखन, संवाद लेखन, अपठित गद्यांश।

फरवरी और मार्च
पुनरावृत्ति और वार्षिक परीक्षा
वार्षिक परीक्षा का पाठ्यक्रम

अपठित बोध : - अपठित गद्यांश व पद्यांश
वसंत : - पाठ- 1,3,6,7,11,12,13
व्याकरण : - वाच्य, पदबंध, समास (तत्पुरुष, द्वंद्व, बहुव्रीहि), संधि (वृद्धि, यण, अयादि), विराम चिह्न, मुहावरे, उपसर्ग- प्रत्यय, अशुद्धीकरण, वाक्य- विचार (रचना के आधार पर), अविकारी शब्द, अलंकार (अर्थालंकार).
भारत की खोज : - पाठ- 7,8,9,10
लेखन : - अनुच्छेद, पत्र (औपचारिक व अनौपचारिक), लघु कथा, सूचना -लेखन, विज्ञापन।

अवधि परीक्षा -1 और 2

खंड	विवरण	कुल अंक
खंड 'क'	अपठित बोध	03
खंड 'ख'	व्याकरण	06
खंड 'ग' (पाठ्यपुस्तक)	लघु प्रश्न	02
	दीर्घ प्रश्न	06
	लेखन	03
	कुल अंक	20

अर्धवार्षिक और वार्षिक परीक्षा (2023- 24)

खंड	विवरण	अंक
खंड 'क'	अपठित बोध	05
खंड 'ख'	व्याकरण	18
खंड 'ग' (पाठ्यपुस्तक)	पठित पद्यांश	04
	दीर्घ प्रश्न	14
	मूल्यांकन प्रश्न	03
भारत की खोज	लघु व दीर्घ प्रश्न	06
लेखन		20
परियोजना-आधारित मूल्यांकन		10
कुल अंक		80

MATHEMATICS

April

- Ch-1 : Rational Number
Ch-2 : Linear Equation in One Variable
Activity : Using number line and Graph paper to learn Rational Number.

May

- Ch-6 : Cubes and cubes roots
Ch-5 : Squares and squares roots

July

- Ch-10 : Exponents and Powers
Activity : (a) Target games with rules of exponents.
(b) Properties of exponents task cards.

Periodic test-1

- Chapter : 1 and 5

August

- Ch-3 : Understanding Quadrilaterals
Ch-13 : Introduction to graphs
Activity : (1) To fold a paper 8 times in any way. Unfold the paper and locate various convex and concave
(2) To make the following shapes by paper folding and cutting: (a) Kite (b) Rhombus.
Ch-8 : Algebraic Expressions and Identities
Ch-12 : Factorization
Activities : (1) Using Different colours showing variables and create algebraic expression.
(2) To verify by paper cutting and pasting that the sum of interior angles of a quadrilateral is 360

September

SYLLABUS FOR HALF YEARLY EXAMINATION

- Chapter : 1, 2, 3, 5, 6, 8,12

October

- Ch-9 : Mensuration
Ch-12 : Factorisation
Activity : To derive the formula for total surface area of a cuboid.

November

- Ch-7 : Comparing Quantities
Ch-11 : Direct and Indirect Variation
Activity : Find relation between Simple Interest and Compound Interest with graph.

Periodic test-2

- Chapter : 11 and 12

December

- Ch-4 : Data Handling
Ch-13 : Introduction to graphs

Activity : Understanding different types of graphs like bar graph, histogram etc.

January

Activity : (a) Make a chart of Balancing Equations
(b) Make Math's Puzzle Game using different types of numbers.

February & March

Revision for Annual Examination SYLLABUS FOR ANNUAL EXAMINATION

Chapter : 4, 5, 6, 8, 11,13, 12

Blue Print for Periodic Test 1 & 2

S. No.	Question Pattern		Marks
1.	1 Mark Questions	1×4	4
2.	2 Mark Questions	2×3	6
3.	3 Mark Questions	3×2	6
4.	4 Mark Questions	4×1	4
	Total		20

Blue Print for Half Yearly & Annual Examinations

S. No.	Question Pattern		Marks
1.	1 Mark Questions	1×15	15
2.	2 Mark Questions	2×7	14
3.	3 Mark Questions	3×7	21
4.	4 Mark Questions	4×5	20
	Activity	1×10	10
	Total		80

SCIENCE

April

- Lesson 1 : Crop Production and Management
Activity : To test the quality of seeds and separate healthy and damaged seeds. (Observation and Analysis)
- Diagram : Plough, Hoe, Sickle
- Lesson 2 : Microorganisms
Diagram : Various types of microorganisms, different types of bacteria.
- Activity-1 : To study the effect of yeast on dough. (Observation and Analysis)
- Activity-2 : To study the action of microbes on plastic and organic waste (Experiential learning)
- Lesson 3 : Synthetic Fibres & Plastics (OTBA- Experiential Learning) (10 marks)

May

- Lesson 4 : Metals and Non-metals.
Activity 1 : To show that metals are good conductors of heat and electricity while non-metals are not. (Hands on Learning)
- Activity 2 : To observe and understand the concept of displacement reaction. (Lab Activity)
- Lesson 5 : Combustion and Fossil Fuels
Diagrams : Fractional Distillation of Petroleum, Different Zones of a Candle Flame
- Activity-1 : To observe the different zones of a candle flame. (Observation and Analysis)
- Activity-2 : To show that air is essential for burning. (Experiential Learning)

July

- Lesson 6 : Conservation of Plants & Animals (Research based learning) Locate Wildlife Sanctuaries and National Parks on the Political Map of India.
- Lesson 7 : Cell: Structure and Functions
Diagrams : Plant cell, Animal cell, Cell Division-Mitosis
Activity : To study a permanent slide of Plant and Animal

cells under a microscope. (Hands on learning-Lab Activity)

Periodic Test -1

Lesson : 1 and 2

August

- Lesson 8 : Reaching Adolescence
Diagram : Role of Chromosomes in Sex Determination
Activity : Calculation of BMI (Body Mass Index)
(Subject-Integrated Learning)
- Lesson 9 : Reproduction in Animals
Diagrams : Budding in hydra, Binary Fission in Amoeba/
Bacteria, Regeneration in Starfish, Fragmentation
in Planaria, life cycle of butterfly and frog, Male
Reproductive System, Female Reproductive
System.
- Activity : To observe the permanent slides of Hydra and
Amoeba. (Lab Activity).

September

SYLLABUS FOR HALF YEARLY EXAMINATION

Lesson : 1, 2, 4, 5, 7, 8 and 9.

October

- Lesson 10 : Force
Activity 1 : To show that magnetic force is a non-contact force.
(Play-Way Learning)
- Activity 2 : To demonstrate that electrostatic force is a
non-contact force (Play-Way Learning)
- Lesson 11 : Friction and Effects
Activity : To understand the difference in the two kinds of
kinetic forces of friction (Learning by doing).

November

- Lesson 12 : Pressure
Diagrams : Manometer, Barometer
Activity 1 : To demonstrate that liquid pressure increases with
depth. (Toy based Learning)

- Activity 2 : To demonstrate that liquid pressure is the same at equal depths. (Toy-based Learning)
- Lesson 13 : Sound
- Diagrams : Sound wave (Compressions and Rarefactions), Human Ear
- Activity 1 : To demonstrate that sound is produced by vibration (Learning by doing).
- Activity 2 : To study the reflection of sound (Experiential Learning).

Periodic Test -2

- Lesson : 10 and 11

December

- Lesson 14 : Chemical Effects of Electric Current.
- Diagrams : Electric tester, Electrolysis, Electroplating, Electrorefining.
- Activity : To examine the conductivity of a few common liquids. (Learning by doing)
- Lesson 16 : More about Light
- Diagram : Structure of Human Eye, Regular and Diffused Reflection, Dispersion through Prism
- Activity 1 : Write your name in 'Braille Script' using Bindis. (Art- integrated Learning)
- Activity 2 : To prove the second law of reflection.
- Lesson 15 : Some Natural Phenomena (Critical Thinking- Safety Precautions to be taken against disasters)

January

- Lesson 17 : The Universe
- Diagram : Phases of Moon, Various Constellations
- Activity : To locate the pole star (Observation and Analysis).

February & March

Revision for Annual Examination

SYLLABUS FOR ANNUAL EXAMINATION

- Lesson : 4, 7, 9, 10, 11,12, 13, 14, 16, 17

Blue Print of PT I & II

Types of Questions	Marks
MCQs	$0.5 \times 5 = 2.5$
Fill in the blanks	$0.5 \times 5 = 2.5$
Short Questions	$2 \times 3 = 6$
Long Questions	$3 \times 3 = 9$
Total	20

Blue Print for Half Yearly & Annual Examinations

S. No.	Type of Questions		Marks
1.	MCQs	0.5×6	3
2.	Fill in the blanks	0.5×6	3
3.	Do as directed	2×3	6
4.	Diagram based questions	3×1	3
5.	Very short questions	1×5	5
6.	Short questions	2×5	10
7.	Long questions	3×7	21
8.	Very Long questions	5×2	10
9.	Diagrams	3×3	9
10.	Project Based Assessment	1×10	10
	Grand Total		80

SOCIAL SCIENCE

April

History : Ch1: Modern period in Indian History –
When, Where and How

Activity : Picture study (source method)

Geography : Ch1: Our Resources

Activity : Collect newspaper cuttings and pictures from magazines to highlight the need to conserve natural resources and some measures taken in this regard.

Civics : Ch 1: The constitution of India

- Activity : Make a chart of fundamental rights and fundamental duties. (Explanatory method)
Ch 6: Types of Agriculture and major crops
- Activity : Prepare a PowerPoint presentation of types of farming and major crops of India. (Explanatory method)

May

- History** : Ch 2: Colonial Rule in India
- Activity : Make a scrapbook on the life of Rani Lakshmi Bai and Tipu Sultan. (Discussion method)
- Geography** : Ch 2: Land and soil resources
Ch 3: Water resources
- Activity : Make a model of soil profile (experiential learning)
- Activity : Discussion on Fresh water resources. (Discussion method)
- Civics** : Ch2: Secularism and the Indian Constitution
- Activity : Write a short paragraph on secularism. (Question answer method)

July

- History** : Ch 3: Colonial Administration. Write a project report on blue rebellion. (Discussion method)
- Civics** : Ch 3: Parliament Government and the union executive
- Activity : Preparation of questionnaire regarding the last Lok Sabha election (Explanatory method)
- Geography** : Ch 4 Natural vegetation and wildlife resources

Periodic Test- 1

- History** : Chapter 1
- Geography** : Chapter 1

August

- History** : Ch 4: Rural Life and Society
Ch 5: Colonialism and Tribal Societies
- Activity : Draw Sketch of Birsa Munda and write about his contribution in A4 size sheet. (Art integration/ Discussion method)
- Civics** : Ch 5: Understanding Laws
- Activity : Watch movie sardar and write about the state reorganization act of 1956 (Peer learning)

September

SYLLABUS FOR HALF YEARLY EXAMINATION

- History** : Ch 2, 3, 4
- Geography** : Ch 2, 3, 4
- Civics** : Ch1, 2, 3, 5
- Map work**
- History** : Tribes of India
- Geography** : Major crops of India
Various types of soil
State and Union
territory with capital.

October

- History** : Ch7 Revolt of 1857
- Activity : Role play enact a scene of 1857 revolt in class.
(Art integrated activity/Learning by doing)
- Geography** : Ch 6: Major crops and agricultural development
(Development case studies are omitted)
- Activity : Make a table on different types of crops and their geographic features. (Discussion method)
- Civics** : Ch 4: The Judiciary
- Activity : Make a chart on the function of the judiciary or the structure of court. (Explanatory method)
Ch 6: Role of Police and Courts

November

- History** : Ch 6: Weavers, Crafts and Industries
Activity : Debate (What should be the Language of teaching mother tongue or English)
(Explanatory method)
- Geography** : Ch 8: Manufacturing Industries
Activity : Debate on the topic "industrialization is a boon or a bane". (Discussion method)
- Civics** : Ch 7: Understanding marginalization
(Explanatory method)
Activity : Prepare a mind map of marginalized groups. Include problems and causes related to marginalized groups and steps taken by the government of India to cater to this problem. (Discussion method)
Activity : Prepare headgear/mask of tribal groups. (Learning by doing)

Periodic Test- 2

- History** : Ch 4
Civics : Ch 4

December

- History** : Ch 7: Education and the British Rule
Activity : Poster on the advantage of women's education
(Peer learning)
Ch 8: Socio religious Reforms
Ch 10: Challenging the caste system
Ch 11: Colonialism and urban changes (omitted)
Ch 12: Colonialism in art and architecture(omitted)
Ch 13: Indian National movement
Ch 14: National movement: Gandhian Era
Activity : Prepare PowerPoint presentation on national movement by our freedom fighters.
Activity : Write a biography on any freedom fighter.

- (Subject integrated)
- Geography** : Ch 9: Industries: Comparative Studies(omitted)
Ch 10: Human resources
- Activity : Make a collage with the heading human resources and show pictures depicting the problems of rising population. (Discussion method)
- Civics** : Ch 8: Social justice and marginalized
- Activity : Paste picture of public facilities on his scrapbook provided by the government. (Explanatory method)
Ch 9: Economic presence of the government (For Project only)
- Activity : Write a report on Bhopal gas tragedy.

January

- Geography** : Ch 10: Natural and man-made disaster
- Activity : Mock drill on earthquake.

February & March

Revision for Annual Examination

SYLLABUS FOR ANNUAL EXAMINATION

- History** : Ch- 2, 5, 7, 8
- Geography** : Ch- 1, 7, 9
- Civics** : Ch- 5, 6, 7, 8
- Map work** : **History** : Revolt of 1857; National movement
- Geography** : Wildlife (India); State and Union Territory with Capital

BLUE PRINT FOR PT-I & PT-II

S. no.	Question Pattern		Marks
1.	MCQ	1 X 2	2
2.	One word Question	1 X 2	2
3.	Short Ques/Ans.	2 X 5	10
4.	Long Ques/Ans.	3 X 1	3
5.	Passage	3 X 1	3
	Total		20

Blue Print for Half Yearly and Annual Examinations

Subject	Question Pattern		Marks
History	MCQ/Fill ups/One word	1 X 4	4
	Short Questions	2 X 2	4
	Long Questions	3 X 2	6
	Very Long Questions	5 X 1	5
	Map	1 X 3	3
	TOTAL		22
Geography	MCQ/Fill ups/One word	1 X 3	3
	Short Questions	2 X 2	4
	Long Questions	3 X 2	6
	Very Long Questions	5 X 1	5
	Picture Question	1 X 3	3
	Map	1 X 3	3
	Total		24
Civics	MCQ/Fill ups/One word	1 X 4	4
	Short Questions	2 X 2	4
	Long Questions	3 X 1	3
	Very Long Questions	5 X 1	5
	Case Based Question	4 X 2	8
	Total		24
	Project Based Assessment	1 X 10	10
	Grand Total		80

संस्कृत अप्रैल

ज्ञान दीपिका

- पाठ-1 रम्यम् प्रभातम्
- पाठ-2 अविस्मरणीय यात्रा

व्याकरण

- धातुरूप (जिस्था) पांचो लकार, शब्दरूप- (इकारांत, ईकारांत स्त्रीलिंग), विलोम शब्द (1-17), पर्यायवाचीशब्द (1-23), संख्या (1-50), अव्यय (1-25)

क्रियाकलाप

- लट्, लृट्, लङ् लकार से संबंधित क्रियाकलाप

मई

- ज्ञान दीपिका** - पाठ-3 अभ्यासेन सिध्यन्ति कार्याणि
पाठ-4 परोपकारः पुण्याय
- व्याकरण** - संधि, प्रत्यय (कृत प्रत्यय), उपसर्ग (1-11), समय, व्यावहारिक शब्दकोश, कारक विभक्ति
- क्रियाकलाप** - लकार से संबंधित चार्ट

जुलाई

- ज्ञान दीपिका** - पाठ-5 वनमहोत्सवः
पाठ-6 आरोग्यम् प्रथमं सुखम्
- व्याकरण** - अपठित गद्यांश संवाद लेखन, चित्र वर्णन, पत्र, विशेषण विशेष्य, समास
- क्रियाकलाप** - शब्द रूप से संबंधित चार्ट

अवधि परीक्षा-1

- ज्ञान दीपिका** - पाठ-1, 2
- व्याकरण** - प्रत्यय, उपसर्ग, अव्यय, संख्या, पर्यायवाची शब्द, विलोम शब्द, व्यावहारिक शब्दकोश

अगस्त

- ज्ञान दीपिका** - पाठ-7 विद्याहीनाः न शोभन्ते
पाठ 8 स्वर्गतुल्या भूमिरियम्
- व्याकरण** - कारक परिचय, चित्र वर्णन, उपपद विभक्ति (द्वितीया, तृतीया, चतुर्थी), व्यावहारिक शब्दकोश, धातुरूप (हन्, चुर, सेव), शब्दरूप (उकारांत, ऊकारांत स्त्रीलिंग)
- क्रियाकलाप** - प्रत्यय से संबंधित क्रियाकलाप

सितंबर
अर्धवार्षिक परीक्षा

- ज्ञान दीपिका** - पाठ-3, 4, 5, 6, 7, 8, 9
व्याकरण - अपठित गद्यांश, संवाद लेखन, चित्र वर्णन, पत्र, प्रत्यय (कृत प्रत्यय), समय, कारक परिचय, उपपद विभक्ति (द्वितीया, तृतीया, चतुर्थी), व्यावहारिक शब्दकोश, शब्द रूप, धातु रूप, उपसर्ग

अक्टूबर

- ज्ञान दीपिका** - पाठ-9 श्रीकृष्णस्य जन्मोत्सवः (सन्धि)
पाठ 10 जलमेव जीवनम्
व्याकरण - अव्यय, प्रत्यय (स्त्री, तद्धित प्रत्यय) विलोम शब्द (18-34), पर्यायवाची शब्द (23-46), व्यावहारिक शब्द कोश, धातु रूप (घ्रा, इष्, कृ), संख्या (51-100), उपसर्ग (12-22)
क्रियाकलाप - श्लोक गायन

नवंबर

- ज्ञान दीपिका** - पाठ-11 अङ्गुलिमालः
पाठ-12 विविधाः श्लोकाः
व्याकरण - व्यावहारिक शब्द कोश, शब्द रूप (ऋकारांत स्त्रीलिंग)
क्रियाकलाप - उपसर्ग से संबंधित क्रियाकलाप

अवधि परीक्षा- 2

- ज्ञान दीपिका** - पाठ-10, 11
व्याकरण - प्रत्यय, व्यावहारिक शब्दकोश, अव्यय, संख्या, विलोम शब्द, पर्यायवाची शब्द

दिसंबर

- ज्ञान दीपिका** - पाठ-13 विज्ञानस्य समुत्कर्षः

- पाठ-14 मित्रं प्रति पत्रम्
व्याकरण - अपठित गद्यांश, संवाद लेखन, चित्र वर्णन, पत्र
क्रियाकलाप - राष्ट्रीय चिह्नों का संग्रह करके पुस्तिका में लगाइए।

जनवरी

- ज्ञान दीपिका** - पाठ-15 लोभः व्याधिः अनन्तकः
 पाठ-16 दानशीलः नृपः
व्याकरण - अशुद्धि शोधन, उपपदविभक्ति (पंचमी, षष्ठी, सप्तमी),
 विशेषण विशेष्य, प्रश्न निर्माण, समास
क्रियाकलाप - सब्जियों सब्जियों के चित्र लगाकर संस्कृत में नाम

फरवरी और मार्च

पुनरावृत्ति और वार्षिक परीक्षा वार्षिक परीक्षा का पाठ्यक्रम

- ज्ञान दीपिका** - पाठ-2,3,12,13,14,15,16
व्याकरण - अपठित गद्यांश, संवाद लेखन, चित्र वर्णन, पत्र, प्रत्यय, अव्यय,
 समय, उपपद विभक्ति, व्यावहारिक शब्दकोश, शब्द रूप, धातु
 रूप, उपसर्ग, विलोम पर्यायवाची शब्द

अवधि परीक्षा-1 और 2

पाठ्य पुस्तक	विवरण	प्रश्न अंक	कुल अंक
खंड क			
अपठित बोध			3
खंड ख			
संस्कृत व्याकरण			9
खंड ग			
पाठ्य पुस्तक			8
	कुल अंक		20

वार्षिक परीक्षा

पाठ्य पुस्तक	विवरण	प्रश्न अंक	कुल अंक
खंड क			
अपठित बोध	अपठित गद्यांश	10X1	10
खंड ख			
रचनात्मक लेखन	संवाद लेखन	5x1	5
	चित्र वर्णन	5x1	5
	पत्र	5x1	5
खंड ग			
संस्कृत व्याकरण			25
खंड घ			
पाठ्य पुस्तक			20
परियोजना-आधारित मूल्यांकन			10
	कुल अंक		80

GENERAL KNOWLEDGE

April

- Chapter 1 : Enhancing inner self
Chapter 2 : Be optimistic
Chapter 3 : Yoga for health
Chapter 4 : Leadership qualities
Chapter 5 : Primates
Chapter 6 : Spiders
Chapter 7 : Strange Fishes

May

- Chapter 8 : Hunters of the Sky
Chapter 9 : Dinosaurs: Unanswered questions
Chapter 10 : Rainforest Plants

- Chapter 11 : Unusual Trees
- Chapter 12 : Healing Power of Leaves
- Chapter 13 : Our Constitution
- Chapter 14 : National security Guards

July

- Chapter 15 : Architects of modern India
- Chapter 16 : Indian revolutionaries
- Chapter 17 : Famous heritage sites
- Chapter 18 : Famous forts
- Chapter 19 : Festivals and fairs
- Chapter 20 : Winter sports
- Chapter 21 : Weird sports

PERIODIC TEST 1

- CHAPTER : 1 to 5, 9,13,16, 21, Current Affairs

August

- Chapter 22 : Traditional sports
- Chapter 23 : Skating
- Chapter 24 : Board games
- Chapter 25 : CWG-Indian Gold Medalists
- Chapter 26 : Tap your feet
- Chapter 27 : Theatre

September

SYLLABUS FOR HALF YEARLY EXAMINATION

- CHAPTER : 22 to 27, 6, 7, 8, 10, 11, 12, 15,17,18,19,20
Current Affairs, Logical Reasoning, Biography,
Quiz yourself-1

October

- Chapter 28 : Pop Singers
- Chapter 29 : Robots
- Chapter 30 : Pioneer Scientists
- Chapter 31 : Medical Discoveries
- Chapter 32 : Body System
- Chapter 33 : Health is Wealth
- Chapter 34 : Common Diseases

November

- Chapter 35 : Common names of Chemicals
- Chapter 36 : Fear Factor
- Chapter 37 : Languages
- Chapter 38 : Popular Quotations
- Chapter 39 : Indian Language Writers
- Chapter 40 : Famous Writers
- Chapter 41 : Famous Literary Characters

PERIODIC TEST -II

- Chapter : 28 to 32, 35, 36, 37, 40, Current Affairs, Logical Reasoning

December

- Chapter 42 : Acronyms
- Chapter 43 : Autobiographies
- Chapter 44 : Famous Sculptures
- Chapter 45 : Who were they?
- Chapter 46 : Parliaments
- Chapter 47 : Forgotten Cities
- Chapter 48 : National Anthems
- Chapter 49 : Volcanoes and Eruptions

January

- Chapter 50 : International organizations
Chapter 51 : Symbolism
Chapter 52 : Think sharp
Chapter 53 : Mindbenders
Chapter 54 : Decode it, Current Affairs and Logical Reasoning

February & March

Revision for Annual Examination

SYLLABUS FOR ANNUAL EXAMINATION

- Chapter : 41 to 54, Current Affairs, Logical Reasoning, Biography, Quiz yourself-2

Blue Print for PT-1 & PT-2

S. No.	Question Pattern		Marks
1.	MCQ	0.5×4	2
2.	Fill in the blanks	0.5×4	2
3.	One word	1×5	5
4.	Matching	0.5×6	3
5.	Identify the Picture	1×2	2
6.	Current Affairs	1×3	3
7.	Short Note	1×3	3
	TOTAL		20

Blue Print of Half-Yearly & Annual Examination

S. No.	Question Pattern		Marks
	Section A		
1.	MCQ	1×5	5
2.	Fill in the blanks	1×5	5
3.	One word	1×5	5
4.	Matching	1×3	3
5.	Q/Ans	1×5	5
6.	Current Affairs	1×5	5
7.	Identity the Picture	1×3	3
	Section B		
8.	Short Note	1×5	5
9.	Biography	1×5	5
10.	Reasoning	1×4	4
11.	Unseen Passage	1×5	5
	Total		50

COMPUTER

April

- Chapter 1** : Top tech game changer trends
Theory : Explain cloud computing big data augmented reality virtual reality as computing blockchain technology
Practical : Prepare collage on Top Tech. Trends

May

- Chapter 2** : Wireless technology
Theory : Explain wireless technology, GPS receiver, 4G 5G technology, infrared Wi-Fi and WiMAX.
Practical : Prepare list of wireless technologies used in day-to-day life.
- Chapter 3** : AI Domains

- Theory : Explain the importance of data in AI, a big data, Computer vision NLP CV.
Practical : Activities based on data CV and NLP.

July

- Chapter 4** : App Development
Theory : Explain purpose of an app which types and discuss the use of Android and IOS.
Practical : Downloading and installing apps developing an app in app inventor.

Periodic Test -1

- Chapter** : 1 and 2

August

- Chapter 5** : Google Apps
Theory : Discuss the app created by Google working with Google drive map over sheet Google doc slides
Practical : Uploading a video on YouTube.
Chapter 6 : Working with CSS
Theory : Explain advantages of CSS inline style sheet and externals style sheet.
Practical : Prepare a web page with the use of CSS.

September

SYLLABUS FOR HALF YEARLY EXAMINATION

- Chapter** : 1, 2, 3, 4, 5

October

- Chapter 7** : List and array in python
Theory : Explain the standard used in python.
Practical : Create list and array is the help of python ideal environment.
Chapter 8 : Functions in python

- Theory : Explain about functions, calling of functions, parameter and arguments in a function, scope and lifetime of variable.
- Practical : Prepare python program using function.

November

- Chapter 9 : Cyber threats and protection
- Theory : Describe types of malware types of Cyber cell engineering types of hackers dangerous of online friendship fishing and DDoS fake news and factory check.

Periodic Test- 2

- Chapter : 5 and 6

December

- Chapter 10** : Data Science Visualization.
- Theory : Describe data visualization importance of visualization examples of Visualization.

January

- Chapter 11** : Creating Chatbot without coding.
- Theory : Explain various uses of schematic diagram of chatbot flow.
- Practical : Creating chat bought using appi Pi integration the chat on a web page_

February & March

Revision for Annual Examination

SYLLABUS FOR ANNUAL EXAMINATION

- Chapter : 3, 7, 8, 9, 10, 11

Blue Print of PT I and PT II

Types of Question	No. of Question	Each Question Marks	Total marks
MCQ	5	0.5	2.5
Fill in the blanks	5	1	5
True/ False	5	0.5	2.5
Name the following	4	1	4
Question/ Answer	3	2	6
		Total	20

Blue Print of half yearly and final examination

Types of Question	No. of Question	Each Question Marks	Total marks
Fill in the blanks	8	1	8
True/ False	7	1	7
Matching	4	1	4
Shortcut Keys	3	1	3
Very Short Question/ Answer	5	1	5
Short Question/ Answer	4	2	8
Steps	3	1	3
Long Question/ Answer	4	3	12
Total			50

DRAWING

- April** - Draw Texture design
- May** - Draw City scape
- July** - Draw Still Life
- August** - Draw human Postures

- September** - Syllabus for half yearly exam
(Still life, Landscape, Texture Design)
- October** - Draw Human figure drawing
- November** - Draw Life study
- December** - Draw village scene
- January** - Draw poster design
- February** - Revision for Annual exam (Life study, village scene, Poster)

LIBRARY

APRIL

Reading of Moral Science.

Activity : - story Composition.

MAY

Reading of Biography.

Activity : - Make flash cards on your favourite poet.

JULY

Read school Magazine.

Activity : - Paste five players picture on scrap Book.

AUGUST

Story Reading based on freedom struggle.

Activity : - Make a collage on freedom fighters.

SEPTEMBER

Half Yearly Examination

OCTOBER

Reading Motivational stories.

Activity : - Make a poster on books for Library.

NOVEMBER

Reading Panchatantra stories.

Activity : - Make a book cover.

DECEMBER

Reading Hindi/English stories.

Activity : - Make a book Mark.

JANUARY

Reading Newspaper/ Magazines.

Activity : - Stories Composition (Hindi)

FEBRUARY

Reading G.K. Books

Activity : - Story Composition English.

MARCH

Note : - Encourage yourself to read the Newspaper daily to develop your Reading Skills.

PHYSICAL & HEALTH EDUCATION

April - Aerobics Routine Minor Games, Skating, Tug of War
Activity - Making of first aid box

May - Aerobics Routine, Fun Games, Table Tennis, Kho-
Kho

July - Yoga (Tadasan, vajrasana, ardh chakrasana)

Shavasana), Kabaddi, Skating, Table Tennis

- August** - Shitkari Pranayam, Bhastrika, Pranayam, 100 mt.
Race,
Long Jump, High Jump
- September** - Fun Games, Indoor Games, Volley Ball, Skating,
Badminton
- October** - Push-ups for boys and modified Push-ups for
girl's, Kabaddi, Cricket, Long Jump
- November** - Yoga (Bhadrasan, Shalabhasan, Halasan, Shot put,
Discus, Kho-Kho, Kabaddi, Skating
- December** - Flexibility (sit and reach test), Table Tennis, Volley
Ball
- January** - Dance Activity, Lizum drill, Long Jump, High Jump,
Badminton
- February** - Yoga Aasan, Cricket, Fun Games