

CLASS-IV (2024-2025)

ENGLISH LANGUAGE

TERM-I

Periodic Assessment-I

Sentence (Types –Declarative, Imperative, Interrogative and Exclamatory & Parts - subject and predicate); Nouns (Proper, Common, Collective, Abstract, Countable, Uncountable, Compound, Possessive); Numbers (singular and plural); Nouns and Gender (masculine, feminine, common and neuter) ; Three forms of verbs ; Tense - Simple (present-past-future) comprehension ; Topic writing ; Letter writing (formal)

Half Yearly :-

Pronouns and its kinds (Personal, Possessive, Demonstrative, Interrogative & Relative) ; Verbs (main verb & helping verb - be, have) ; Three forms of verb ; Tense (simple & continuous - present, past, future identification, application & conversion ; Adjective & its kinds (Quality, Quantity, Demonstrative & Interrogative) ; Degrees of comparison ; Adverb & its kinds (Manner, Time, Place & Frequency); Homonyms; Homophones; Letter writing - Informal (unseen) , Formal (seen) ; Make sentences with simple phrases ; Opposite words ; Genders ; Numbers; Topic writing (unseen) ; Picture composition ; Comprehension

TERM - II

Periodic Assessment-II

Tense - Perfect (Present & Past) ; Affirmative & Negative sentences; Articles (A, An, The) ; Prepositions (Time, Place & Position) ; Antonyms ; Synonyms ; Comprehension ; Picture composition ; Letter Writing (Formal & Informal)

Yearly :-

Conjunction (Identification & join with and , but, or, because, till, as, though) ; Interjection ; Parts of speech (Identification) ; Punctuation ; Tense - Simple, Continuous, Perfect - Present, Past(Application & Conversion) ; Subject Verb Agreement ; Similes ; Topic Writing (unseen) ; Letter Writing - Informal - Formal (unseen) ; Make sentences with simple phrases ; Comprehension ; Picture Composition** **TERM - I & P.A.- II will be included.**

English Literature

TERM – I

Periodic Assessment – I : Poetry: 1) Virat is the best

Prose: 1) Clothes that talk 2) Peter Pan saves Wendy.

HALF YEARLY EXAM:

Poetry: 1) The Brook , 2) Sick , 3) Virat is the best.

Prose: 1) The Super Six Visit The Zoo .

2) A student of Dronacharya.

3) Busy Kitchen ; Relaxing Restaurant.

4) Trouble in Jungle Town.

TERM-II

Periodic Assessment - II : Poetry: 1) Thank you, Dad and Ma.

Prose: 1) Heidi and Clara, 2) Don't Waste.

YEARLY EXAM:

Poetry: 1) The Land of Nod , 2) Off to Work.

Prose: 1) Brother and Sister, 2) Birbal and the Poor Farmer.

3) The Honest Thief, 4) Danny's Father, 5) Don't Waste.

MATHEMATICS

• TERM-I

➤ Periodic Assessment – 1:

- a) Large numbers
 - b) Addition of numbers
 - c) Subtraction of numbers
 - d) Geometry (upto Triangles).
- [chapter – 3, 4, 5, 19]

- **Half Yearly:**
 - a) Multiplication of numbers
 - b) Division of numbers (up to 2 digits)
 - c) Multiples & Factors
 - d) Unitary Method

[chapter – 6, 7, 8, 16] + P.A. 1 Syllabus
- **TERM-II**
- **Periodic Assessment – 2 :**
 - a) Highest common factor
 - b) Lowest common multiple
 - c) Geometry (quadrilateral)
 - d) Measurement of length, mass and capacity (only conversion)
 - e) Perimeter

[chapter – 9, 10, 17, 19, 20]
- **Yearly:**
 - a) Fractional numbers
 - b) Addition and Subtraction of fractions (no word problem)
 - c) Multiplication and division of fractions (no word problems)
 - d) Decimals (Exercise- 52 to Ex- 55)
 - e) Pictorial representation of data.

[chapter – 11, 12, 13, 15, 22] + PA 1 + HY + PA 2 Syllabus

ENVIRONMENTAL STUDIES

TERM—I

PERIODIC ASSESSMENT- I

Part I Chapter:

- 1) Globes and maps
- 2) India and the Northern Plains (Map work)
- 3) The Indo Gangetic Plain (Map work)

Part II Chapter:

- 17) Plants [except Types of leaves , stomata and it's function, kinds of plants -Tree structure with names of areas]{**Activity: green plants need sunlight for photosynthesis**}
- 18) Animals [Classification in tabular form]{**Activity – Starch Test pg 112, Experiment -4 pg - 219**}

HALF YEARLY EXAM :

Part I Chapter: 4) Central India, 5) The Coastal Regions and Islands {**Activity ---Map work**}

- 6) Climates and Seasons, 7) Resources of India [Types of forest in Tabular form, Conservation of forest, Wildlife Resources] 8) Soil [Types and offering areas in Tabular form, Layers of soil - Drawing].

Part II Chapter: 19) The Human Body [Organs and their functions in Tabular form, Drawing , labelling and identification] 21) Teeth [Identification, Number , kinds and function of teeth in tabular form, Tooth care and teeth problem : Drawing- kinds of teeth & tooth structure], 20) Food [Nutrients and components (Except Food pyramid) , 22) Clothes {**Activity – Types of fibres**}

TERM II

PERIODIC ASSESSMENT - II

Part I Chapter: 9) Agriculture [Classification and Identification of different types of crops] ,10) Minerals [Metallic & Non-metallic: explanation with example : Name and occurring areas in Tabular form], 11) Water [Uses, Conservation & Multipurpose Project] 12) Industries [Types and location: explanation & example in Table form]

Part-II Chapter: 23) Safety and First Aid {**Activity –Importance and uses of First Aid Box**} , 24)Solid, Liquid, Gas [Definition, Changing state of matter, Physical & Chemical changes, Reversible & Irreversible changes]

YEARLY EXAM:-

Part-I Chapter:

- 13) History - An Overview

14) Transportation and Communication [Advantages of each mode of transport]
{**Activity – Different types of transport used in different purpose & types of Communication used for different purpose**}

15) Know your Government and how to choose it {**Activity – Levels of Government and their function**}

16) Organisations that help us [Our Fundamental duties & Global Organisations and their full form]

Part-II Chapter: 25) Force, Work and Energy [Definition of Force, Gravity, Energy: Types of Forces, Forms of Energy, Name of Simple Machines and their work]

26) Air and Weather

27) The sun and solar System [Except the drawing of the phases of the moon], 28) Taking care of our Earth {**Activity – Air, Water, Soil and noise pollution & their remedial measures... reference to three R's**}

MORAL SCIENCE

TERM-I (HALF YEARLY)

CHAPTER 1-Duty comes first

CHAPTER 2-The bond of friendship

CHAPTER 3-Independent India

CHAPTER 4-Everyone is equal

CHAPTER 5-An Act of kindness

CHAPTER 6-Love Your parents

Be Smart ,Be Good -> Good Behaviour ,Perfect posture, Be Responsible

TERM-II (YEARLY)

CHAPTER 7-An Act of Generosity

CHAPTER 8-Journey for Knowledge

CHAPTER 9-The power of Sympathy

CHAPTER 10-Taking of Initiative

CHAPTER 11-The Spirit of Sharing

CHAPTER 12-Unity is Strength

Be Smart ,Be Good-> Respect others, Class room Etiquettes

General Knowledge (GK)

TERM -1

1.**Life and Nature** -Ch.1 Animal Nicknames Ch. 2 Save Us, Ch.3 Flightless Birds, Ch.4 Plant Healers Ch.6 Dried Fruits and Nuts

2. **Around the World** - Ch.7 Independence Day, Ch.8 Famous Firsts, Ch.9 Very High Very Deep, Ch.10 Cities and Rivers Ch.11 Amazing Landmarks

3.**Incredible India** - Ch.12 The Tricolour, Ch.13 Folk Dances, Ch.15 Master Musicians, Ch.19 Places of Pilgrimage

4.**The Magic of Words**-Ch. 17 Comic Characters, Ch.18 Jumbled Proverbs, Ch.19 Bookstall, Ch.21 Guess These Words.

TERM-2

5.**Sci-Tech-Tre**-Ch.23 Useful Devices, Ch.24 Branches of Science, Ch.25 Space Odyssey Ch.26 Common Ailment

6.**Brainwaves**-Ch.27 Find Out, Ch.28 Test your IQ, Ch- 29 Speed Up Your Thinking Ch.30 Beach Barbeque

7. **The World of Sports**-Ch.31 Olympic Events, Ch.33 National Sports Awards, Ch.34 International Sporting Events Ch.35 Trophies and Cups Ch.36 Fun at the Fair, Ch.37 Playing Together

8.**More to Know**-Ch.41 Natural Disasters, Ch.44 Colourful World.

COMPUTER

Term-1

Ch 1. Advanced computer devices.

Ch 2. Memory and storage devices.

Ch4 More on word.

Ch 5. Working with objects in Word.

Term -2

Ch 3. More on windows 10.

Ch5. Introduction to PowerPoint

Ch6. More on Scratch Coding and Games.

Ch 7. The Internet.

BENGALI

TERM – I

Periodic Assessment – I

গদ্যঃ- অতিথি

পদ্যঃ- প্রার্থনা, আকাশ চুরি।

ব্যাকরণঃ- ধ্বনি ও বর্ণ, শব্দ এবং বাক্য, বচন, বিপরীত শব্দ, বোধ পরীক্ষণ।

Half Yearly Exam:-

গদ্যঃ- মুক্তি, পাখি গান গায়, ছাত্রের পরীক্ষা,

পদ্যঃ- পারিবা না, বোম্বাগড়ের রাজা।

ব্যাকরণঃ- পদ ও পদের শ্রেণীবিভাগ, সমার্থক শব্দ, লিঙ্গ, পদ পরিবর্তন, অনুচ্ছেদ রচনা, বোধ পরীক্ষণ, পত্ররচনা।

TERM-II

Periodic Assessment – 2

গদ্যঃ- ফড়িং পাড়ার টড়িং, উকিলের বুদ্ধি,

পদ্যঃ- ঘুম জাগানো পাখি।

ব্যাকরণঃ- সমোচ্চারিত ভিন্নার্থক শব্দ, বাক্য সংকোচন, বিপরীত শব্দ, পুরুষ, বোধ পরীক্ষণ।

Yearly Examination:

গদ্যঃ- টেলিফোন আবিষ্কারক গ্রাহাম বেল, মাস্টারদা, গাছ লাগাও প্রাণ বাঁচাও।

পদ্যঃ- মজার মুল্লুক, হও ধরমেতে ধীর।

ব্যাকরণঃ- ক্রিয়ার কাল, সমোচ্চারিত ভিন্নার্থক শব্দ, বিপরীত শব্দ, পদ পরিবর্তন, সন্ধি বিচ্ছেদ (স্বর সন্ধি),

অনুচ্ছেদ রচনা, বোধ পরীক্ষণ।

HINDI 2ND LANGUAGE

TERM-I

पाठ्यपुस्तक

PA-I

१. हिमालय (कविता)
२. तेनाली रामन की चतुराई (कहानी)
३. टिटहरी और समुद्र (कहानी)
४. हार की जीत (कहानी)

HALF-YEARLY

१. रेल (कविता)
२. ग्राम्य जीवन (पर्यावरण लेख)
३. पंच परमेश्वर (कहानी)
४. जगदीश चंद्र वसु (विज्ञान वार्ता)
५. वीर अभिमन्यु (महाभारत प्रसंग)
६. सबसे ऊँचे (केवल पठन हेतु)

TERM-II

PA-II

१. पुष्प की अभिलाषा (कविता)
२. मैं समय हूँ (आत्मकथा)
३. चंद्रशेखर आजाद (जीवनी)
४. मुझे मोबाईल ही रहने दो (केवल पठन हेतु)

YEARLY

१. क्रिसमस केक (त्योहार)
२. नीति के दोहे (दोहे)
३. मृत्यु से संवाद (संवाद)
४. एकता में बल है (चित्रकथा)
५. चिड़ियाघर की सैर (कहानी)
६. ये पल जाते यही ठहर (कविता)

व्याकरण

TERM-I

PA-I

१. भाषा, लिपि और व्याकरण
२. वर्ण, शब्द और वाक्य
३. लिंग
४. वचन
५. विलोम शब्द
६. मानक वर्तनी
७. चित्र – वर्णन
८. अपठित गद्यांश

HALF YEARLY

कारक, सर्वनाम, संज्ञा, शब्द भंडार, पर्यायवाची शब्द, विशेषण, लिंग, वचन, विलोम शब्द, मानक वर्तनी, चित्र वर्णन, अपठित गद्यांश, अनुच्छेद लेखन, पत्र लेखन, अशुद्धि शोधन.

TERM-II

PA-II

मुहावरे, वाक्य (उद्देश्य विधेय) अनेकार्थक शब्द, लिंग, वचन, विलोम शब्द, अपठित गद्यांश, चित्र-वर्णन, मानक वर्तनी, शब्द भंडार।

YEARLY

मुहावरे, लिंग, वचन, विलोम शब्द, मानक वर्तनी, शब्द भंडार, श्रुतिसम भिन्नार्थक शब्द, चित्र-वर्णन, अनुच्छेद-लेखन, पत्र-लेखन, अपठित गद्यांश, अनेकार्थक शब्द, क्रिया और काल।