

HINDI - 5

| Sr. No. | Month | Topic | Concept | Activity |
|---------|-------|--|---|---|
| १. | जून | १. बढे चलो, बढे चलो २. बालक चंद्रगुप्त ३. दोस्त का दोस्त अपना दोस्त व्याकरण १. भाषा, लिपि और व्याकरण २. वर्ण और वर्ण माला | वीरता, साहस, त्याग, एकता, प्रेरणा, प्रगति, विकास चुनौती को स्वीकार करना सीख सकेंगे । इतिहास बोध, गुरु-महत्त्व, निडरता का बोध हो सकेगा पशु-प्रेम संवेदनशीलता, दोस्ताना, व्यवहार और आत्मरक्षा सीख सकेंगे । भाषा को शुद्ध बोलने, पढ़ने और लिखने के नियमों वर्ण और वर्णमाला (स्वर व व्यंजन) को समझना । | समूह गान अभिनय करना । संवादों को हावभाव से बोलना उच्चारण से शब्द वर्णन |
| २ | जुलाई | पाठ - ३ लगातार ४. बुद्ध की करुणा ५. हम तेरे आभारी मेट्रो व्याकरण संज्ञा लिंग वचन कारक पत्र लेखन श्रुतभाव ग्रहण | सत्य, परोपकारी, सादगी, त्याग, पशु-पक्षियों के प्रति प्रेम करना सीख सकेंगे । विज्ञान के चमत्कार, विकास, यातायात के प्रदूषण रहित साधन को जान सकेंगे । नामों को जानना स्त्री व पुरुष जाति का बोध होगा एक से अनेक को जानना क्रिया का स्पष्ट रूप जानना अपने भावों व विचारों को लिखने की क्षमता का विकास होगा । सुनकर बोलने की क्षमता का विकास होगा | संवादों को अभिनय के साथ प्रस्तुत करना । काव्य रूप में वाचन बातचीत उदाहरण उदाहरण वार्तालाप एक दूसरे के लिए पत्र लिखना अभिनय |
| ३ | अगस्त | ६. अजंता की गुँजती गुफा व्याकरण सर्वनाम विशेषण अनुच्छेद लेखन | शिल्प, वैज्ञानिकता बौद्ध मत के बारे में जानकारी प्राप्त कर सकेंगे । संज्ञा के स्थान पर प्रयोग होनेवाले शब्दों को जान सकेंगे । संज्ञा की विशेषता को जान सकेंगे । विषय पर कम से कम शब्दों में अपने विचारों को | चार्ट पर ऐतिहासिक स्थानों की जानकारी देना । अभिनय अभिनय चर्चा करना |

| Sr. No. | Month | Topic | Concept | Activity |
|---------|---------|--|--|--|
| | | | लिखना । | |
| ४ | सितम्बर | ७. अब्बा व्याकरण चित्र वर्णन अपठित गद्यांश | गद्य-पठन, समझ, चिंतन, आपसी संबंध को जान पायेंगे । चित्र देखकर अपने विचार प्रकर कर पायेंगे । पढ़कर उत्तर देना | विचार - विमर्श चित्र बताना चर्चा |
| ५ | अक्टूबर | ८. बापू की पाती व्याकरण अपठित बोध | आजादी का महत्त्व, वस्तुओं का प्रयोग, मित्र भाव, लोकतंत्र की भावना पढ़कर उत्तर देने की क्षमता का विकास होगा । | समूह चर्चा चर्चा |
| ६ | नवम्बर | ९. चिट्ठी व्याकरण वाक्य विराम चिह्न कहानी लेखन | मानवीय संबंध एवं संवेदनाएँ अपनापन संदेश भेजने के साधन को जान सकेंगे । वाक्य को सही रूप में लिखना व जानना । वाक्य में कहां रुकना है या ठहरना है जान सकेंगे । शब्दों या चित्र से कहानी बनाना सीखना | पत्र लेखन करना समूह चर्चा चर्चा करना चर्चा |
| ७ | दिसम्बर | १०. मिले सुर मेरा तुम्हारा ११. राष्ट्र मंडल खेल १२. जॉन आफ आर्क व्याकरण उपसर्ग - प्रत्यय शब्द भंडार | लगन, संगीत आदि के महत्त्व को जानना । खेल-भावना, संगठन, आपसी, सहयोग एवं भेदभाव को मिटा सकेंगे । कुशल नेतृत्व, देशप्रेम, वीरता, प्रेरणा, राष्ट्रीय गौरव को जान सकेंगे । शब्द के अंत व पहले लगाकर अर्थ बदलनेवाले शब्दांश को जानना । अर्थ जानकर जानकारी प्राप्त करेंगे । | संगीत के बारे में जानकारी देना । चार्ट तैयार करना छत्रों को स्वतंत्रता सेनानी साक्षात्कार लेना । चर्चा करना चर्चा करना |
| ८ | जनवरी | १३. प्रभु तुम मेरे मन को जानो व्याकरण मुहावरे | समाज में फैले छूत-अछूत, ऊँच-नीच, धनी-निर्धन की भावना को मिटाना । भाषा के मूल अर्थ से भिन्न विशेष अर्थ प्रकट | सामूहिक गीत चर्चा करना |

| Lesson No. | Month | Topic | Concept | Activity |
|------------|-------|---|--|---|
| | | पत्र लेखन | करनेवाले शब्दों को जान सकेंगे । अपने भावों व विचारों को लिखने की क्षमता का विकास होगा । | चर्चा करना |
| | फरवरी | १४. अपराध १५. बात आज की १६. हमसे सयाने बालक | पश्चाताप, करुणा, अपराध, बोध, न्याय-भावना को जान सकेंगे । आदर सम्मान की भावना व अनुशासन को जान सकेंगे । बाल-मनोविज्ञान हास्य, शरारते, मित्रता, पारिवारिक संबंध कायम होंगे । | खेलों की जानकारी देना व खिलाना। संवादों की बोलना अभिनय रूपांतरण |
| | मार्च | व्याकरण भाषा - खेल अनुच्छेद लेखन | खेल-खेल में व्याकरण का ज्ञान होगा । विषय पर अपने विचार जानना । | खेल - खिलाना |

पाठ्यक्रम

यूनिट टेस्ट - १

पाठ १,२

व्याकरण - भाषा, लिपि और व्याकरण, वर्ण और वर्णमाला, संज्ञा लिंग, वचन.

यूनिट टेस्ट - २

पाठ - ८,९

व्याकरण - वाक्य, विराम चिह्न, पर्यायवाची, विलोम शब्द, चित्र वर्णन

SA-1

पाठ - ३,४,५,६,७

व्याकरण - कारक, सर्वनाम, विशेषण, चित्र वर्णन, अनुच्छेद, लेखन, पत्र लेखन, अपठित गद्यांश

SA-2

पाठ - १० से १६

व्याकरण - १०, ११, १२, १३ कहानी लेखन, पत्र लेखन, अनुच्छेद लेखन

पेपर स्ट्राईल

यूनिट टेस्ट - १

- प्र.१ क. सही उत्तर पर ✓ का निशान लगाओ
ख. खाली स्थान भरो
- प्र.२ क. कविता की पंक्तियाँ पूरी करो
ख. शब्दों के अर्थ लिखो
- प्र.३ क. वाक्य बनाओ
ख. प्रश्नों के उत्तर दो

व्याकरण

- प्र.४ क. संज्ञा, लिंग, वचन
- प्र.५ क. खाली स्थान भरो
ख. सही उत्तर पर ✓ का निशान लगाओ

यूनिट टेस्ट - २

- प्र.१ क. सही उत्तर पर ✓ का निशान लगाओ
ख. खाली स्थान भरो
- प्र.२ क. शब्दार्थ लिखो
ख. कवितांश पढ़कर प्रश्नों के उत्तर लिखो
- प्र.३ क. वाक्य बनाओ
ख. प्रश्नों के उत्तर लिखो
- प्र.४ क. वाक्य लिखिए
ख. विराम चिह्न लगाओ
- प्र.५ क. पर्यायवाची लिखो
ख. विलोम शब्द लिखो
ग. चित्र वर्णन

SA-1

- प्र.१ क. सही उत्तर पर ✓ का निशान लगाओ
ख. खाली स्थान भरो
ग. सही गलत का निशान लगाओ
घ. शब्दों के अर्थ लिखो
- प्र.२ क. काव्य की पंक्तियाँ पूरी करो
ख. पाठांश को पढ़कर प्रश्नों के उत्तर लिखिए
- प्र.३ क. एक वाक्य में उत्तर दो
ख. प्रश्नों के उत्तर विस्तार से दीजिए।
ग. कवितांश को पढ़कर प्रश्नों के उत्तर दो ।
- प्र.४ क. कारक बताओ
ख. सर्वनाम बताओ
ग. विशेषण बताओ
- प्र.५ क. चित्र वर्णन
ख. पत्र - लेखन
ग. अनुच्छेद लेखन
घ. अपठित गद्यांश

SA-2

- प्र.१ क. सही उत्तर पर ✓ का निशान लगाओ
ख. खाली स्थान भरो
ग. सही गलत का निशान लगाओ
- प्र.२ क. शब्दार्थ लिखिए
ख. पाठांश को पढ़कर प्रश्नों के उत्तर लिखिए
ग. वाक्य में प्रयोग करो
- प्र.३ क. प्रश्नों के उत्तर एक वाक्य में दीजिए
ख. प्रश्नों के उत्तर अधिकतम शब्दों में दो
ग. पद्यांश को पढ़कर प्रश्नों के उत्तर दो
- प्र.४ क. उपसर्ग लगाओ
ख. प्रत्यय लगाओ
ग. पर्यायवाची लिखिए
घ. विलोम शब्द
ड. अनेकार्थी शब्द लिखिए
च. वाक्यांश के लिए एक शब्द लिखिए
- प्र.५ क. कहानी लेखन करे
ख. पत्र लेखन
ग. अनुच्छेद लेखन
घ. अपठित गद्यांश

SANKRIT - 5

| Lesson No. | Month | Topic | Concept | Activity |
|------------|-----------|---------------------------------|---|---|
| १. | जुन | मम परिवार | उच्चारण तथा अर्थ, परिवार के सदस्य को पहचान | अपने अपने परिवार के सदस्य का चित्र अपने उत्तर पुस्तिका में चिपकाना है । |
| २. | | क: किम करोति | १. पुल्लिंग अ: २. स्त्रीलिंग आ: ३. नपुसंकल्लिंग अम, उच्चारण तथा अर्थ, कौन क्या करना है ? | एक टेबल बनाके उसमे रंग भरना है । |
| ३. | जुलाई | मम विद्यालय | उच्चारण तथा अर्थ । विद्यालय के महत्त्व । | अपने विद्यालय का चित्र बनाएँ तथा चिपकाएँ । |
| ४. | | अतिरिक्त व्याकरण जीव - जन्तव | पिता सह पुत्र का वार्तालाप, पशव: पक्षिण तथा जलचरा: ना नाम । | पशव: व पक्षिण चित्र उत्तर पुस्तिका में लगाएँ । |
| ५. | अगस्त | उद्यानम् | दो दोस्तो के बीच वार्तालाप के माध्यम बगीचे के के बारे में जानकारी | असली फूल और पत्ते अपने अपने उत्तर पुस्तिका में चिपकाएँ । |
| ६. | | आपण: | फलो तथा सब्जियों के नाम संस्कृत में | मिट्टी से फल बनाना है । |
| ७. | सप्टेम्बर | मम कक्षा | अपने कक्षा की वस्तुओं के बारे में जानकारी | वस्तुओं की चित्र बनाकर कक्षा में रखना है । |
| ८. | नभेम्बर | क: अहम् अतिरिक्त व्याकरण | उच्चारण के साथ अर्थ, क्रिया का सही विकल्प चुनना । | |
| ९. | डिसेम्बर | किम खादति एते | उचित विकल्प चुनना व्यावहार - वचनानि, व्यावहारिक व्याकरण की जानकारी | कुछ चित्र बनाकर उसका नाम लिखना । |
| १०. | | क: श्रेष्ठ | चित्रों के संस्कृत नाम वर्ण-क्रम से पद लिखना चित्र देखकर वाक्य पूरे करना | उत्तर पुस्तिका में चित्र चिपकाएँ । |
| ११. | जन्युयारी | वयम - भ्रमाम | दो मित्र की वार्तालाप | छात्राओं के परस्पर परिचय कक्षा में संस्कृत में । |
| १२. | | धावन प्रतियोगिता | उच्चारण के साथ कहानी का अर्थ घटनाक्रमानुसार वाक्य लिखना, 'च' का प्रयोग संस्कृत में पदों के अन्त में होता है । | प्रतियोगिता के बारे में पाँच वाक्य लिखना है । |

| Lesson No. | Month | Topic | Concept | Activity |
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| १३. | फ़ेब्रुवारी | गायत-दशपर्यन्तम अतिरिक्त व्याकरण | पठन-लेखनम् तथा संस्वाओ को पदो से मिलाना । १ से १० तक की गिनती शब्दो में सिखाई गई है । | १ से १० तक संस्वाओ अपने अपने उत्तर पुस्तिका में लिखे । |
| १४. | | शुरा - बालिका | दुसरो की मदद करना, कुशलता के प्रति चिंता का भाव होना । | सामान्य चर्चा |
| १५. | मार्च | चतुर - श्रृगाल रिविजन | उच्चारण तथा कहानी का अर्थ, “बुद्धि, यस्य, वलं तस्य” । | कहानी को नाव्यरूप में अपने कक्षा में दर्शाये । |

पाठ्यक्रम

युनिट टेस्ट - १

पाठ १, २, ३ एवं एकस्ट्रा ग्रामर

युनिट टेस्ट - २

पाठ ९, १० एवं एकस्ट्रा ग्रामर

SA-1

पाठ ४ से ८ एवं एकस्ट्रा ग्रामर

SA-2

पाठ - ११ से १५ एवं एकस्ट्रा ग्रामर

युनिट टेस्ट - १ (मार्क २०)

- प्र.१ क. शब्दार्थ लिखत
ख. चित्र रचयत
- प्र.२ क. संस्कृत वर्णमाला लिखत
ख. वर्ण-संयोजनम् कुरुत
- प्र.३ क. खालि स्थान पूरयत
ख. क्रियापदानि लिखत:
- प्र.४ पशवः / पक्षिणः नामः

युनिट टेस्ट - २

- प्र.१ क. बहुवचने लिखत
ख. रिक्तस्थानानि पूरयत:
- प्र.२ क. विपरीतार्थक - शब्द लिखत:
ख. मेलनम् कुरुत
- प्र.३ क. संस्कृत शब्दना अंग्रेजी शब्द लिखत:
- प्र.४ विकल्पेभ्य उचित पदं चित्वा लिखत:

English Literature STD -V

| S.No | Month | Topic | Concept | Activity |
|------|-----------|---|--|--|
| 1. | June | Chap:1 Ivan's story Poem : 1 A Laughing song | <ul style="list-style-type: none"> Recognize a first person account. Comprehend how gorillas adapt themselves in human society. Empathies with the helplessness of animals. Recite and comprehend the poem. | <ul style="list-style-type: none"> ➤ Discuss in class the way we look at animals. ➤ Recitation of poem. |
| 2. | July | Chap : 2 A Rupee goes a long way. Chap : 3 The Bermuda Triangle Poem : 2 Downhill on a bicycle | <ul style="list-style-type: none"> Recognize the order of the narrative. Interpret how a chain of events help Ranji gets his wish fulfilled. Identify a factual narrative. Differentiate between facts and opinions. Recite the poem with rhythm. Learning about the riding of bicycle. | <ul style="list-style-type: none"> ➤ Collection of old coins or different currency. ➤ Write same incident related to plane hi-jack or crash.eg: (Neeraja) ➤ Imagine you are riding bicycle or the first time share your experience. |
| 3. | August | Chap : 4 The Journey Begins Poem : 3 Out of the Morning Chap : 6 The Throne of Justice | <ul style="list-style-type: none"> Understand the importance of planning. Pronounce some uncommon names. Learn and use new terms like wager, asserted etc. Poem explores the delightful world of a child's imagination Learn about "morning" and "day" Learn about the wisdom of king Vikramaditya. Recognize and understand a king's responsibilities. Comprehend the use of new words and phrases. | <ul style="list-style-type: none"> ➤ Write a note on a place you visited which was memorable. ➤ Picturise the poem in a beautiful scene. ➤ Write a short story related to chapter with contain moral in it. |
| 4. | September | Chap : 5 The Piper of Manas | <ul style="list-style-type: none"> Learn some behavioural patterns of animals. The ways that animals respond to music. Infer words and phrases given in the text. | <ul style="list-style-type: none"> ➤ Write some amazing facts about animals. |
| 5. | October | Poem : 4 The roadside locksmith Chap : 7 Demosthenes | <ul style="list-style-type: none"> Get to know about the life style of locksmith. Learn about 'locks' and 'keys' Identify a factual narrative. Understand that determination leads to success. Infer phrases and expressions used in the text. | <ul style="list-style-type: none"> ➤ The share your Roadside experience you have seen. ➤ Write a letter to your friend explaining him about the importance of hard work for success. |
| 6. | November | Chap : 8 A race species of uncle | <ul style="list-style-type: none"> Get the meaning of the world naturalist. Know how naturalists work. Learn about bird watching. | <ul style="list-style-type: none"> ➤ Write a paragraph to describe your favourite place. |

| S.No | Month | Topic | Concept | Activity |
|------|----------|---|---|--|
| | | Poem 5 Something told the wild Geese | <ul style="list-style-type: none"> Change in the cycle of season. Learn about the famous poem and recite it. | ➤ Write short para on birds or animals that move from one place to another to avoid winter |
| 7. | December | Chap : 9 Don Quixote fights some Giants Chap : 10 The River of Hope | <ul style="list-style-type: none"> Identify a comical narrative Recognize the improbable situation in the story. Recognize the problems faced by the adivasis. Infer the advantages and disadvantages of the damming project. | ➤ Discuss about your adventures deed. ➤ Discuss in class about the usage of water and its importance. |
| 8. | January | Poem : 6 The Poem Chap : 11 One Friday Morning | <ul style="list-style-type: none"> It deals with a plant growing form a twig. Refers to the way a poem gets written. Infer meaning of racial discrimination. Appreciate the encouragement given by the teacher. Recognize the subtle emotions portrayed. | ➤ Discuss in class about importance of plantation of tree. ➤ Pick out the homophones from chap. |
| 9. | February | Chap : 12 A Christmas carol | <ul style="list-style-type: none"> Recognize and understand the values of life. Identify a play written in a different period | ➤ Role play |
| 10. | March | Poem : 7 Tamarind | <ul style="list-style-type: none"> Get to know about the Tamarind Tree. About the sorrow cutting down of tree. | ➤ Describe your poem through picturisation. |

Syllabus:

Unit test (1): Chap: 1 Poem: 1

Unit test (2): Chap: 7 Poem: 4

Paper Style:

Q-1 (a) Fill in the blanks.

(b) Choose the correct word.

Q-2 (a) Word meaning.

(b) Quote from memory.

Q-3 (a) Make sentences.

(b) Reference of context.

Q-4 (a) Textual Grammar.

(b) Answer in one sentence.

Q-5 (a) Answer in detail.

(b) Character sketch.

Syllabus:

SA-1 Chap : 2,3,4,5,6 Poem : 2,3,4,

SA-2 Chap : 8,9,10,11,12 Poem : 5,6,7

Paper Style:

Q-1 (a) Fill in the blanks.

(b) Choose the correct option.

(c) Give word meaning.

Q-2 (a) Quote from the memory.

(b) Make sentences

Q-3 (a) Answer in one sentence.

(b)Reference to context.

Q-4 (a) Answer in short.

(b) Answer in details.

Q-5 (a) Character sketches.

(b) Textual grammar.

Note: Type of Questions are subject to change for all the Paper Styles.

English Language

| S.No | Month | Topic | Concept | Activity |
|------|-----------|--|---|---|
| 1. | June | Chap : 1 Sentences Chap : 2 Nouns | <ul style="list-style-type: none"> • Types of sentences. • Making statements and questions. • Changing questions into statements. • Changing statements into questions. • Subject and Predicate. • Phrases. • Classifying nouns. • Jobs. • Noun pairs. • Writing nouns. • Things in places. • Group names. • Collective nouns. • Noun groups. • Names o tools. • Singular and Plural nouns. • Gender. • Possessive nouns. | <ul style="list-style-type: none"> ➤ Sentence building. ➤ Classification of the Nouns |
| 2. | July | Chap : 2 Nouns (cont'd) Chap : 3 Articles (A, An, The) Composition Letter | <ul style="list-style-type: none"> • Definite and Indefinite article • Use of a, an, the • Formal / Informal | <ul style="list-style-type: none"> ➤ Picture reading ➤ Sample Exercises |
| 3. | August | Chap : 4 Pronouns Comprehension | <ul style="list-style-type: none"> • Types of Pronouns • Personal Pronouns • Possessive Pronouns • Relative Pronouns • Reflexive and Emphatic • Pronouns – I and me | <ul style="list-style-type: none"> ➤ Write five lines about your favorite personality. ➤ sample exercises |
| 4. | September | Chap : 5 Adjectives Revision -1 Revision -2 | <ul style="list-style-type: none"> • Describing Nouns • Opposite Adjectives • Similar Adjectives • An adjective for phrase • Degrees of comparison • Determiners • Some and any • Much and many | <ul style="list-style-type: none"> ➤ Feel – good adjectives |
| 5. | October | Chap : 6 Verbs Message writing | <ul style="list-style-type: none"> • Types of verbs • Action words • Subject-verb agreement • Verb, subject and object • Transitive and intransitive verbs • Tenses • Verb with – ing • The simple present and present continuous tenses | <ul style="list-style-type: none"> ➤ Make the list of daily activity ➤ sample exercises |

| S.No | Month | Topic | Concept | Activity |
|------|----------|---|---|--|
| 6. | November | Chap : 7 Adverb | <ul style="list-style-type: none"> • Adverbs of manner • Adverbs of time • Adverbs of pace • Changing adjectives to adverbs • Opposite adverbs | ➤ Write a short story using adverbs |
| 7. | December | Chap : 8 Prepositions Message writing | <ul style="list-style-type: none"> • Definition with examples • Complete the sentence with correct preposition • Rewrite the sentence with the opposite of underlined prepositions | ➤ Description of the picture |
| 8. | January | Chap : 9 Conjunctions Comprehension | <ul style="list-style-type: none"> • Uses of correct conjunctions • Join the sentences with conjunctions | ➤ Sentence - chain ➤ Sample Exercises |
| 9. | February | Vocabulary Story telling | <ul style="list-style-type: none"> • Words with multiple meanings • Similar words • Words in context • Idioms • Proverbs | ➤ Make sentences using Idioms and Proverbs ➤ Sample Exercises |
| 10. | March | Revision -3 Composition | | ➤ Sample Exercises |

Syllabus:

Unit Test: 1

- 1) Sentences
- 2) Nouns

Paper style:(Unit 1)

- Q-1 (a) Circle
(b) Fill in the blanks
- Q-2 (a) Rewrite
(b) Underline
- Q-3 (a) Rearrange
(b) Write Plural
- Q-4 (a) Change Gender
(b) Possessive form

Unit Test: 2

- 1) Verbs
- 2) Adverbs
- 3) Comprehension
- 4) Message Writing

Paper style:(Unit 2)

- Q-1 (a) Unscramble
(b) Tick the correct option
- Q-2 (a) Fill in the blanks
(b) Rewrite
- Q-3 Adverbs from Adjectives
- Q-4 (a) Comprehension
(b) Message Writing

Syllabus:

SA: 1

- 1) Articles
- 2) Pronouns
- 3) Adjectives
- 4) Comprehension
- 5) Composition
- 6) Letter (Formal/Informal)

Paper style:(SA 1)

- Q-1 (a) Tick the correct option
(b) Fill in the blanks
- Q-2 (a) Underline
(b) Circle
- Q-3 (a) Match the following
(b) Synonyms / Antonyms
- Q-4 (a) Rewrite
(b) Comprehension
- Q-5 (a) Composition
(b) Letter

SA: 2

- 1) Preposition
- 2) Conjunction
- 3) Vocabulary
- 4) Comprehension
- 5) Message Writing
- 6) Story Writing
- 7) Composition

Paper style:(SA 2)

- Q-1 (a) Tick the correct option
(b) Fill in the blanks
- Q-2 (a) Circle / Underline
(b) Rewrite
- Q-3 (a) Synonyms /Antonyms
(b) Idiom / Proverb
- Q-4 (a) Comprehension
(b) Composition
- Q-5 (a) Message Writing
(b) Story Writing

Note: Type of Questions are subject to change for all the Paper Styles.

SOCIAL SCIENCE

| S.No | Month | Topic | Concept | Activity |
|------|-----------|---|---|---|
| 1. | June | <p>Chap : 1 Globe The Model of the Earth</p> <p>Chap : 2 The Language of map</p> <p>Chap : 9 Means of transport</p> | <ul style="list-style-type: none"> Understand the meaning & usefulness of Globe. Concept of Latitudes and Longitudes and their main features. Importance of using maps. Learn about Atlas and its use. The elements of maps: direction, scale, colours, symbols. Understand about the modern means of transport. Learn about Land routes, Roadways, Railways, Waterways. | <ul style="list-style-type: none"> Using latitudes and Longitudes to locates places on the Earth. Representing Places in a map with signs and symbol. Discuss on - rules of traffic to be followed. |
| 2. | July | <p>Chap : 5 Land of Dense forests The Democratic Republic of Congo</p> <p>Chap : 4 Climatic Regions of the World.</p> <p>Chap: 3 Factors that affect our Climate.</p> | <ul style="list-style-type: none"> Life of the people Learn about Climate, Vegetation, Wild life, Agriculture, Industries. Learn about The Tropical region The Temperate region The polar region Know about weather and climate The factors affecting climate | <ul style="list-style-type: none"> Make a scrab book mentioning about life of people of different states Discuss in class difference between : 1) Tropical 2) Temperate 3) Polar Cut & Paste weather report of different places of Gujarat and state its temperature |
| 3. | August | <p>Chap : 17 The Revolt of 1857</p> <p>Chap : 14 The Great Indians</p> | <ul style="list-style-type: none"> Important Leaders of the revolt The East India Company. The Revolt of 1857 Learn about some of great men in India who brought changes in society. | <ul style="list-style-type: none"> Write a note on any one motivational leader who have motivated you Make collage of great Indian personality. |
| 4. | September | Chap : 11 The world of Growing Knowledge | <ul style="list-style-type: none"> Importance of sign language to communicate Story of writing Numbers, Paper and Printing Braille Script for visually Challenged | <ul style="list-style-type: none"> Brain storming |
| 5. | October | Chap : 18 The Movement for Independence | <ul style="list-style-type: none"> The Birth of Indian National Congress. Divide and Rule policy Swadeshi Movement and the Revolutionaries. | <ul style="list-style-type: none"> Make a list of freedom fighters and write few lines on them. |
| 6. | November | <p>Chap : 19 India wins Freedom</p> <p>Chap : 12 Towards a Healthier Life</p> | <ul style="list-style-type: none"> The Jallianwala bagh Massacre Non co-operation Movement Dandi March, Quit India Movement Learn about Thermometer, Stethoscope, New machines X-Ray machine , Laser Development of Surgery. Discovery of Medicine | <ul style="list-style-type: none"> Collect the picture of India's Struggle for Independence and paste in your notebook. Write importance of health center in nearby your area. |

| S.No | Month | Topic | Concept | Activity |
|------|----------|---|---|--|
| 7. | December | Chap : 13 The Age of Machine Chap : 20 Disaster Chap : 21 Global Climatic Change | <ul style="list-style-type: none"> Discovery of metals Industrial Revolution Electricity and new sources of Energy Type of Disasters : Earth quake, Tsunami, Drought, flood, Landslide, Cyclone, Volcanic Eruptions Safety tips against natural Disaster Green house effect Global warming ozone hole. Air pollution and Acid Rain | <ul style="list-style-type: none"> ➤ Draw the following 1) Wind mill 2) Gobar gas plant (& colour it) ➤ Collect the pictures of Disaster and paste it in your scrap book write 2-3 lines on it ➤ Picture composition |
| 8. | January | Chap : 6 Saudi Arabia The Land of Hot Sand Chap : 7 Prairies The Temperate Grasslands of USA Chap : 8 Greenland The Land of Ice and Snow | <ul style="list-style-type: none"> Climate and vegetation Recent change and the life of people Climate vegetation Life of people of Prairies Vegetation and wildlife Land surface Life of people Recent changes in Greenland | <ul style="list-style-type: none"> ➤ Map activity (Mark and colour following places ➤ Choose grassland of the world and make tourist guide brochure ➤ Make an album on wild life sanctuaries |
| 9. | February | Chap : 15 The Birth of United Nations Chap : 16 How the United Nations work | <ul style="list-style-type: none"> The world war UNO Main objectives of UN Main organs of UN Agencies of UN Major Achievements Non Aligned Movement | <ul style="list-style-type: none"> ➤ List out the agencies and their function |
| 10. | March | Chap : 10 Sending and Receiving Messages | <ul style="list-style-type: none"> News paper, Advertisements, Fax, Telephone, Internet, Email, Tablet pc, Television and satellite | <ul style="list-style-type: none"> ➤ Cut the headline and news on current topic and paste on your note book |

Syllabus:

Unit test: 1 Chap: 1, 9

Unit test: 2 Chap: 18, 19

Paper style:

Q-1 Fill in the blanks

Q-2 (a) Match the following

(b) Choose the correct word

Q-3 Answer in one word

Q-4 Answer the following

Q-5 Give Reason / Map work

Syllabus:

SA-1 Chap : 2,3,,4,5,11,14,17

SA- 2 Chap : 6,7,8,10,12,13,15,16,20,21

Paper style:

Q-1 (a) Fill in the blanks

(b) Choose the correct word

(c) True or False

Q-2 (a) Define the following

(b) Match the following

Q-3 (a) State the difference

(b) Name the following

Q-4 (a) Write a short note on

(b) Answer in one sentence

Q-5 (a) Answer in short

(b) Answer in details.

Note: Type of Questions are subject to change for all the Paper Styles.

Science

| S.No | Month | Topic | Concept | Activity |
|------|-----------|---|---|--|
| 1. | June | CH 3 Skeletal system and Nervous system. | Skeletal System, Nervous System, And Circulatory system. | Group Activity: Reflex action, counting pulse rate and heartbeat. |
| | | CH 4 Food and Health | Compounds of food , Balanced diet, Diseases. | Tabular representation of food with its nutrients |
| 2. | July | Ch 5 Safety and First Aid | Safety from fire, First Aid, Preventions of Accidents. | Role play of different first aids. |
| | | CH 1 Growing plants | New plants from seeds, roots, stem, leaves and spores. Pollination, Dispersal of seeds, Agriculture. | Experiment: Germination. Demonstrate the structure of a seed. |
| 3. | August | CH 2 Animal habitats and Adaptations | Animal habitats, Adaptations and their migration. | Self-Activity: Collect picture of habitat like deserts, oceans, rivers, forests, polar region and mountains. |
| | | CH 11 Solids, Liquids and gases. | Matter and its types, Heating and cooling of solids, liquids and gases. Physical and Chemical changes. | Experiment: Demonstration of intermolecular arrangements of matter |
| 4. | September | CH 10 Rocks and Minerals REVISION | Types of rocks and minerals. Uses of rocks and minerals. SA 1 EXAM | PPT on rock formation. Self-Activity: Collect and observe different types of rocks. |
| 5. | October | CH 6 Air and Water | Properties of air and various components of air. Different layer of atmosphere. Separation of impurities in water. Different water purification method. | Experiment: Hot air rises up. Demonstrate sedimentation and Filtration. |
| | | CH 7 Earth, Sun And Moon | The Solar system, Major constituents of Sun, the eclipses and their effects on Earth. | Demonstrate Solar and Lunar Eclipse with models. Role play on eclipses. |
| 6. | November | CH 8 Our environment | Types, sources, causes and effects of pollution. Ways to save the environment. | Group Activity: Create placards and posters related to different pollutions. |
| 7. | December | CH 9 Natural Disasters | Earthquakes , Different types of volcanoes, Tidal waves, tsunami and floods. Conditions of drought. | Demonstration of volcanic eruption. |
| 8. | January | CH 12 Light and shadow | Opaque, transparent and translucent materials. Characteristics of shadows. | Demonstrate the formation of shadow. |
| 9. | February | CH 13 Force and energy | Different effects of force, types of force different types of energy Working principles of different simple machines. | Effects of force with different activities. Eg. tug of war games, passing the ball etc. |
| | | CH 14 Measurement | History of measurement. Different units for measuring mass and time. | Demonstration of working of beam balance. |
| 10. | March | Ch 14 continues.. REVISION | Different temperature measuring unites. SA 2 EXAM | Working of thermometer. |

Paper Style

Unit Test 1

Ch 3,4

- Q.1 A Fill in the blanks
B Match the following
- Q.2 A Choose the correct answer
B Name the following
- Q.3 A True or False
B Explain the terms
- Q.4 A Question\Answer
- Q.5 Label the Diagram

Unit test 2

Ch 6,7

- Q.1 A Fill in the blanks
B Match the following
- Q.2 A Choose the correct answer
B Name the following
- Q.3 A True or False
B Explain the terms
- Q.4 A Question\Answer
- Q.5 Label the Diagram

SA 1

CH 1,2,5,11,10

- Q. 1 A Fill in the blanks
B Match the following
C True or False
- Q.2 A Choose the correct answer
B Name the following
C Give two Example
- Q.4 A Give reason
B Answer in Short
C Answer in Long
- Q.5 A Uses and functions
B Differences Between
C Draw and label the diagram

SA 2

CH 8,9,12 to 14

- Q. 1 A Fill in the blanks
B Match the following
C True or False
- Q.2 A Choose the correct answer
B Name the following
C Give two Example
- Q.4 A Give reason
B Answer in Short
C Answer in Long
- Q.5 A Uses and functions
B Differences Between
C Draw and label the diagram

Note: Type of Questions are subject to change for all the Paper Styles.

Maths

| S.No | Month | Topic | Concept | Activity |
|------|-----------|--|---|--|
| 1. | June | <p>Chap:1 Numbers and numeration</p> <p>Chap:2 Roman numerals</p> <p>Chap:3 Operation on large Numbers</p> | <ul style="list-style-type: none"> • Indian and International place value system. • Crores • Millions, billions and trillions. • Roman numerals • Rules for writing roman numerals. • All four operations (+, -, ×, ÷) with 6-7 digit numbers | <ul style="list-style-type: none"> ➤ Make international place value chart by straws and Bindis. ➤ Roman numerals by ice-cream sticks. ➤ Mind game |
| 2. | July | <p>Chap :4 Simplification</p> <p>Chap : 23 Patterns</p> <p>Chap:5 Factors and multiples</p> <p>Chap:8 Rounding numbers</p> | <ul style="list-style-type: none"> • DMAS • BODMAS • Types of brackets • Patterns • Pascal's triangle • Magic squares • Triangular numbers • Factors, Multiples, • Prime and composite numbers • Prime factorization • HCF, LCM • Exponent of a number • Rounding numbers nearest tens, hundreds, thousands • Rounding large numbers and decimals | <ul style="list-style-type: none"> ➤ Quiz ➤ Making a 3×3 magic squares ➤ Game of perfect numbers ➤ Quiz |
| 3. | August | <p>Chap : 16 Basic geometrical concepts</p> <p>Chap:17 Some more geometrical concepts</p> | <ul style="list-style-type: none"> • Parallel and intersecting lines • Angles • Complementary, Supplementary, Adjacent and Linear pair of angles • Polygons, Circles, Triangles, Quadrilaterals. • Angle sum property of a triangle • Angle sum property of a quadrilaterals • Angle sum property of a polygons | <ul style="list-style-type: none"> ➤ Make protractor by cardboard ➤ Draw diagonals in all polygons and observe patterns |
| 4. | September | Chap : 6 Fractions | <ul style="list-style-type: none"> • Unit fractions, like and unlike fractions • Proper and improper fractions • Equivalent fractions and comparison of fractions • All operations (+, -, ×, ÷) of fractions | <ul style="list-style-type: none"> ➤ Multiply fractions by paper folding and shading |
| 5. | October | <p>Chap:14 Simple interest</p> <p>Chap : 15 Average</p> | <ul style="list-style-type: none"> • Principal, Time , Rate of interest and Amount • Simple interest • Sum of all terms • Average | <ul style="list-style-type: none"> ➤ Group discussion ➤ Find average weight of your classmates |

| S. No | Month | Topic | Concept | Activity |
|-------|----------|---|--|---|
| 6. | November | Chap : 20 Volume A race species of uncle Chap : 10 Unitary method | <ul style="list-style-type: none"> • Volume of cube and cuboids • Capacity and its units • Units of volume • Unitary method • Inverse change | <ul style="list-style-type: none"> ➤ Volume by cubes ➤ Group activity of buying and selling one and more than one items |
| 7. | December | Chap : 7 Decimals Chap:9 Measurement Chap:11 Ratio and Proportion Chap:12 Percentage | <ul style="list-style-type: none"> • Decimal numbers • Tenths, Hundredths, Thousandths • Conversion of fractions to decimals and vice-versa • Equivalent decimals • Like and unlike decimals • All operations (+, -, ×, ÷) in decimals • Measurement of length weight and capacity • Conversion of units • Addition Subtraction Multiplication and Division of metric system • Problem sums • Ratio • Proportion • Antecedent and consequent • Means and extremes • Percent • Percentage | <ul style="list-style-type: none"> ➤ Quiz ➤ Mental maths ➤ To show real objects in form of ratio ➤ Mental maths |
| 8. | January | Chap : 19 Perimeter and Area Chap : 22 Temperature | <ul style="list-style-type: none"> • Meaning of perimeter and area • Perimeter of triangle, square and rectangle • Area of rectangle and square • Units of area • Area of combined figure and path • Temperature, Thermometer • Celsius and Fahrenheit scale • Clinical thermometer • Conversion from Celsius to Fahrenheit and vice-versa | <ul style="list-style-type: none"> ➤ Perimeter and Area by square paper ➤ To read clinical thermometer |
| 9. | February | Chap : 22 (continue) Chap:24 Introduction of algebra Chap:25 Integers | <ul style="list-style-type: none"> • Constant and variables • Equation • Arithmetical operations using letters • Evaluating expressions by subtraction • Integers, positive and negative integers • Integers on number line • Absolute value of an integer • Comparison of integers • Addition and subtraction of | <ul style="list-style-type: none"> ➤ Group discussion ➤ Quiz |

| S.NO | Month | Topic | Concept | Activity |
|------|-------|--|--|---|
| | | Chap:18 Geometrical constructions | <ul style="list-style-type: none"> Integers Construction of; Line segment Circle of given radius Different angles Parallel lines to a given point outside it Construction of triangles | ➤ Bisector by paper folding |
| 10. | March | Chap:13 Profit and loss Chap:21 Speed distance and time Chap:27 Data handling | <ul style="list-style-type: none"> Cost price and selling price Profit and loss in percentage Speed, distance and time Relation between speed, distance, time Conversion of Km/hr into m/sec and vice-versa Bar graph Double bar graph Pie graph | ➤ Profit and loss by group activity(selling and buying) ➤ Problem solving by group activity ➤ Prepare graphs instructed |

Paper style

Unit-1 L (1 to 4)

- Q: 1 (a) Fill in the blanks
(b) M.C.Qs
Q: 2 Do as directed
Q: 3 Problem sums

SA-1 L(3,4,5,6,8,16,17)

- Q:1 (a) Fill in the blanks
(b) M. C. Qs
(c) State true or false
Q:2 Do as directed
Q:3 (a) Find H.C.F and L.C.M
(b) Find the value of nearest
(Ten, Hundred and Thousand)
Q:4 (a) Defines
(b) Find the measure of the missing angles in each of the following figures
Q:5 (a) Solve the following
(b) Problem sums

Unit-2 L (14, 15, 20, 7)

- Q: 1 (a) Fill in the blanks
(b) State true or false
Q: 2 Do as directed
Q: 3 Problem sums

SA-2 L (9,10,11,13,18,19,21,24,25,27)

- Q:1 (a) Fill in the blanks
(b) M.C.Qs
Q:2 (a) Convert the following
(b) Construct the following
Q:3 Do as directed
Q:4 (a) Solve the following
(b) Draw double bar graph
Q:5 Problem sums

Note: Type of Questions are subject to change for all the Paper Styles.

Computer 5

| SR.NO | Month | Topic | Concept | Activity |
|-------|-------|---|--|--|
| 1. | Jun | Ch.1 Memory Bits and Bytes | Students will learn about: Basic Organization of a computer. Types of memory. Primary Memory and Secondary. | Draw a diagram of Basic Organization of a computer and Types of computer memory in Note book |
| 2. | Jul | Ch.2 Exploring MS Windows 7 | Students will learn about: Windows 7 and it's features Windows Explorer and Screen Saver and Wallpaper | Write Top 10 Operating System in Note book |
| | | Ch.3 Formatting in MS Word 2010 | Students will learn about: Font formatting , adding bullets and numbering and Inserting objects | Make a note on particular topic in MS Word. |
| 3. | Aug | Ch.4 Introduction to MS Publisher 2010 | Students will familiarize with MS Office and its family packages. MS Publisher and Layout and features of MS Publisher. | Make an Independence Card in MS Publisher. |
| | | Ch.5 MS PowerPoint 2010: Working with Slides | Students will learn about Applying theme , colour scheme , theme fonts, changing background and different slide views | Make a slide on "My Favourite Festival" in MS PowerPoint |
| 4. | Sep | Ch.5 MS PowerPoint 2010: Working with Slides REVISION SA 1 | Continue... | |
| 5. | Oct | Ch. 6 Introduction to MS Excel 2010 | Students will familiarize with MS Office and its family packages.MS Excel and Layout and features of MS Excel. | Make a mark sheet and calendar in MS Excel. |
| 6 | Nov | Ch. 6 Introduction to MS Excel 2010 | Continue.... | |
| 7. | Dec | Ch.7 Algorithms and Flow Charts | Students will learn about: Flow chart and Algorithm. To make flow chart. Different boxes of a flow chart and their functions. | Make a Flowchart on particular topic |
| 8. | Jan | Ch.8 MSW LOGO | Students will learn about: 1. Procedure. 2. Naming a Procedure. 3. Adding a Procedure. 4. Save a procedure. 5. Edit a Procedure. 6. Delete Procedure. 7. To Load a Saved Job. | Practice of MSW LOGO. |
| 9. | Feb | Ch.9 Internet and its Uses | Students will learn about Internet, Uses of the Internet, essential things to use the Internet, Web browser and features of Internet Explorer | Find information on "Bill Gates" from Internet and make note on Note book. |
| 10. | Mar | | Practice of MS Word , MS Excel and MSW LOGO in Lab | |
| | | | Revision SA-2 | |
| | | | | |

Paper Style-5

Type of Questions

*** Unit Test 1 :Ch. 1, 2.....(Pg – 16 to 18)**

- Q.1 Fill in the blanks
- Q.2 Write true or false
- Q.3 Give the full form of the following acronyms
- Q.4 Match the following
- Q.5 Answer the following questions Or Draw the pic of the following functions / write the shortcut keys of the given pictures

***SA 1: Ch. 1, 2,3,4,5**

- Q.1 A. Fill in the blanks
B. Write True or False
- Q.2 A. Jumbled Words
B. Match the following
- Q.3 A. Full forms
B. Answer in one word or Tick the correct answer
- Q.4 Answer the following questions
- Q.5 Define the following

*** Unit Test 2 : Ch. 5,6**

- Q.1 Fill in the blanks
- Q.2 Write True or False
- Q.3 Tick the correct answer.
- Q.4 Answer the following questions

***SA 2: Ch. 5,6,7,8,9**

- Q.1 A. Fill in the blanks
B. Write True or False
- Q.2 A. Jumbled words
B. Match the following
- Q.3 A. Write the full form of the following acronyms
B. Tick the correct answer
- Q.4 Write steps for each of the following/Make a Flow Chart
- Q.5 Answer the following questions Or Write the uses of the following functions

Note : Type of Questions are subject to change for all the Paper Styles.