

Computer 4

SR.NO	Month	Topic	Concept	Activity
1.	Jun	Ch.1 Evolution of Computers	Students will learn about: History of computer Generations Of Computers.	Write a small note on history of computer.
2.	July	Ch.2 Hardware and Software	Students will learn about Hardware and Software. Types of software and function of software.	Cut various advertisements related to computer product published in the newspaper and makes their own price list in note book.
		Ch.3 Types of Computers	Students will learn different types of computers and Characteristics of computer in details.	Make a list of types of computer. 1. Super computer 2. Mainframe computer etc.
3.	Aug	Ch.4 The Brain Box: CPU Box	Students will learn about: 1.CPU and its components. 2. Functions of CPU and Microprocessor.	Make a "CPU" in notebook and label it.
		Ch.5 More on Windows 7	Students will learn about: 1. Operating system and Windows 7. 2. Parts and features of Windows 7.	Use all the functions of Windows 7 in Lab.
4.	Sep	Ch.5 More on Windows 7 REVISION SA 1	Continue...	
5.	Oct	Ch. 6 Introduction to MS Word 2010	Students will learn about: 1. MS Office and its family packages 2. Usage of MS Word 3. Different version of MS Word. 4. Layout and features of MS Word & short cut keys of MS Word	Write on a particular topic in MS Word. Draw and Label the parts of MS Word 2010
6.	Nov	Ch. 6 Introduction to MS Word 2010	Continue....	
7.	Dec	Ch.7 Editing Text in MS Word 2010	Students will learn about: Selecting text, add and remove text, copy and moving text, undo and redo, find and replace text, spell check	Write on a particular topic in MS Word.
8.	Jan	Ch.8 Introduction to MS PowerPoint 2010	Students will learn about: 1. MS Office and its family packages. 2. Use of MS PowerPoint. 3. Layout and features of MS PowerPoint.	Make a slide on a particular topic by using all the effects.
9.	Feb	Ch.9 More on LOGO	Students will be able to learn LOGO, its parts of LOGO and command for it. To make polygons with the help of LOGO.	To make various Polygons with the help of MSW LOGO. Practical of new commands of LOGO.
10.	Mar		Practice of MS Word, MS PowerPoint and MSW LOGO in Lab.	
			Revision SA 2	

Paper Style-4

Type of questions

*** Unit Test 1 : Ch. 1,2.....up to Hardware**

- Q.1 Fill in the blanks
- Q.2 Write true or false
- Q.3 Full forms
- Q.4 Choose the correct answer
- Q.5 Answer in the following questions

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

- Q.1 A. Fill in the blanks
B. Write true or false
- Q.2 A. Full forms
B. Match the following
- Q.3 Choose the correct answer
- Q.4 Answer the following questions
- Q.5 Short Notes

*** Unit Test 2 :Ch. 6,7**

- Q.1 Fill in the blanks
- Q.2 Write the short cut keys for the following
- Q.3 Answer in one word
- Q.4 Choose the correct answer.
- Q.5 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. Full forms
B. Match the following
- Q.3 A. Write down the full form of the following command/shortcuts
B. Write the commands for making the following polygons
- Q.4 A. Choose the correct answer
B. Answer in one word
- Q.5 Answer the following questions Or Write the use of the following functions

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

HINDI - 4

Lesson No.	Month	Topic	Concept	Activity
१.	जून	१. ये है त्यूहारो का देश २. चिड़िया की बच्ची व्याकरण १. हमारी भाषा २. वर्ण ३. संयुक्त व्यंजन	संस्कृति, समाज और रीति-रिवाजे के बारे में जानकारी प्राप्त करना । पशु - पक्षी के प्रति प्रेम, प्राणी जगत का सूक्ष्म आलोचन करना । मौखिक व लिखित भाषा के महत्त्व का बोध करना । भाषा की सबसे छोटी इकाई ध्वनि को जानना । स्वर रहित व स्वर सहित व्यंजन को जानना ।	अलग-अलग वेशभूषा में बच्चों को तैयार करना । रोल प्ले संवादो को हाव-भाव से बोलना । मात्राओं का उच्चारण लययुक्त वाचन
	जुलाई	३. नौकरी की शर्त ४. दातुन बनी ईंधन ५. सरकस का सिंह व्याकरण ४. संज्ञा, लिंग, वचन पत्र लेखन	समस्या समाधान, आशावादिता, मजाक न उड़ाना व दुसरो की भावनाओं की समझ का बोध होना । पर्यावरण के प्रति जागरुकता, वस्तुओ का सुदपयोग करना । हास्य, पशु-जगत की प्रति संवेदना, प्रेम, अपना-पन जानना । संज्ञा - किसी भी नाम से जुडे शब्द को जानना । लिंग - स्त्री व पुरुष को पहचानना । वचन - एक से अनेक जानना । पत्र की महत्त्वता को जानना	अभिनय संवाद बातचीत संवादात्मक शैली में सामूहिक गान उदाहरण प्रस्तुत करना
	अगस्त	६. गुब्बारे में चीता व्याकरण श्रुतभाव -ग्रहण अनुच्छेद लेखन	जिज्ञासा, विवेक हास्य विनोद को जानना । सुनकर प्रश्नों के उत्तर देना । विषय पर थोड़े शब्दों में विचार लिख सकेगे ।	इशितहार पढ़ना वार्तालाप
	सितम्बर	७. अंडे के छिलके	जीव जंतुओ के प्रति संवेदना तथा उनकी उपयोगिता को जानना ।	संवादो को हाव-भाव से बोलना । रोल प्ले ।
	अक्टूबर	८. दीक्षा की देन ९. गीत खुशी	समाज सेवा, उत्तरदायित्व की भावना को जानना आशा, विश्वास कल्पना का विस्तार होगा ।	अभिनय करना लय युक्त वाचन

Lesson No.	Month	Topic	Concept	Activity
		व्याकरण ५. सर्वनाम	संज्ञा के स्थान पर प्रयोग होनेवाले शब्दों को जानना	चर्चा
	नवम्बर	१०. परोपकारी आंद्रे व्याकरण ६. विशेषण चित्र वर्णन	वैज्ञानिक दृष्टिकोण व शोध की सोच को जान पायेंगे संज्ञा व सर्वनाम की विशेषता जानना चित्र देखकर विचार जानना ।	वैज्ञानिक जानकारी को एकत्र करना । चित्र वर्णन चित्र वर्णन
	दिसम्बर	११. पोंगल १२. मोहन का दुख व्याकरण अनुच्छेद लेखन ७. क्रिया	देश की संस्कृति, उमंग, उल्लास को जानना । छु आछूत समाप्त करना, आडंबरो से दूर रहना । विषय पर थोड़े शब्दों में विचार लिखना सीख सकेंगे जिससे काम करना प्रकट हो उन शब्दों का जानना	समूह चर्चा अभिनय बातचीत करना
	जनवरी	१३. शरद का आकाश व्याकरण ८. वाक्य ९. विराम चिह्न	प्राकृतिक सौंदर्य और उसकी आनंदानुभूति करना । वाक्य बनाना पूरा आशय स्पष्ट होना । वाक्य में रुकने के लिए लगाए गए चिह्नों को जानना	समूह गान समूह चर्चा अभिनय
	फरवरी	१४. शिक्षा १५. पहाड-पुरुष व्याकरण १०. शब्द भंडार ११. मुहावरे पत्र लेखन	गुरुभक्ति, मानवता के प्रति आदर एवं प्रेम की भावना को जानना । दृढ निश्चय व समस्या समाधान का बोध करवाना अलग शब्दों के अर्थों को जानना जो शब्द एक विशेष अर्थ देता है ।	मंचन करना नाटकीय रूप में वाचन
	मार्च	१६. कमकम प्लीज, कम व्याकरण वार्तालाप लेखन गिनती अपठित गद्यांश	हास्य, विनोद, प्रियता, चरित्र निर्माण के महत्त्व को जानना । बातचीत द्वारा समझना । गिनती शब्दों में जानना । छत्रों की स्वयं ही उत्तर देने की क्षमता का विकास होगा ।	आर्दश वाचन बातचीत करना । शब्दों का ज्ञान बढ़ाना व्यवहारिक रूप में प्रयोग अभ्यास करवाना ।

पाठ्यक्रम

यूनिट टेस्ट - १

पाठ १,२

व्याकरण - पाठ - १,२,३,४

यूनिट टेस्ट - २

पाठ - ७,८,९

व्याकरण - सर्वनाम, विशेषण, चित्र वर्णन

SA-1

पाठ - ३,४,५,६

व्याकरण - संज्ञा, लिंग, वचन, श्रुतभाव - ग्रहण पत्र लेखन, अनुच्छेद लेखन

SA-2

पाठ - ७,८,९

व्याकरण - क्रिया, वाक्य विराम चिह्न, पर्यायवाची, विलोम शब्द, वाक्यांश के लिए एक शब्द, समश्रुत भिन्नार्थक शब्द, मुहावरे पत्र लेखन, अनुच्छेद लेखन, अपठित गद्यांश

पेपर स्टाईल

यूनिट टेस्ट - १

- प्र.१ क. सही उत्तर पर ✓ का निशान लगाओ
ख. खाली स्थान भरो
- प्र.२ क. काव्य की पंक्तियाँ पूरी करो
ख. शब्दों के अर्थ लिखो
- प्र.३ क. प्रश्नों के उत्तर लिखो
ख. वाक्य में प्रयोग करो
- प्र.४ क. हमारी भाषा
ख. वर्ण
- प्र.५ क. संयुक्त व्यंजन

SA-1

- प्र.१ क. सही उत्तर पर ✓ का निशान लगाओ
ख. रिक्त स्थानों की पूर्ति करो
ग. शब्दार्थ लिखो
- प्र.२ क. पाठ्यांश को पढ़कर प्रश्नों के उत्तर लिखिए
ख. काव्य की पंक्तियाँ पूरी करो
- प्र.३ क. एक वाक्य में उत्तर दो
ख. प्रश्नों के उत्तर अधिकतम शब्दों में दो
ग. वाक्य बनाओ
- प्र.४ क. संज्ञा बताओ
ख. लिंग बदलो
ग. वचन बदलो
- प्र.५ क. अनुच्छेद लेखन
ख. पत्र - लेखन

यूनिट टेस्ट - २

- प्र.१ क. सही उत्तर पर ✓ का निशान लगाओ
ख. सही उत्तर पर ✓ का व गलत पर () का निशान लगाओ
- प्र.२ क. काव्य की पंक्तियाँ पूरी करो
ख. वाक्य में प्रयोग करो
- प्र.३ क. प्रश्नों के उत्तर लिखो
ख. पाठ्यांश को पढ़कर प्रश्नों के उत्तर लिखिए
- प्र.४ क. सर्वनाम बताओ
ख. विशेषण बताओ
- प्र.५ क. चित्र वर्णन करे ।

SA-2

- प्र.१ क. सही उत्तर पर ✓ का निशान लगाओ
ख. रिक्त स्थानों की पूर्ति करो
ग. शब्दार्थ लिखो
- प्र.२ क. किसने, किससे कहा
ख. प्रश्नों के उत्तर एक वाक्य में लिखो
- प्र.३ क. पाठ्यांश को पढ़कर प्रश्नों के उत्तर दो
ख. प्रश्नों के उत्तर अधिकतम शब्दों में दो
- प्र.४ क. क्रिया बताओ
ख. वाक्य
ग. पर्यायवाची
घ. विलोम शब्द
ड. वाक्यांश के लिए एक शब्द
च. समश्रुत भिन्नार्थक शब्द
घ. मुहावरे
- प्र.५ क. पत्र - लेखन
ख. अनुच्छेद लेखन
ग. अपठित गद्यांश

English Literature

S.No	Month	Topic	Concept	Activity
1.	June	L.1 Visitors at Duliatal P.1 On the Bridge	Identify dialogue based narrative. Infer the meaning conveyed in short sentence. Recognize and appreciate subtle emotions. Justify the worry of the mother. What the child would like to see and what the child would like to do?	Collect pictures that help to describe Duliatal and write about the place in your words. Write what you like best about the poem.
2.	July	L.2 Visuvius comes Alive L.3 I am Born P.2 Seeds	What life would have been in the city at Pampeli? Interpret People's feelings and beliefs. Compare the reaction of the inhabitants of Pampeli. Recognize an autobiographical piece of writing. Emphasize the condition of a hapless woman. Interpret the feeling of different people in the story. The Mystery of life is such that there is hidden strength in those who seem to weak.	Write few sentences about "Volcano" and paste a picture of it. How will you teach your sister/brother a concept in mathematics. Write about any other creature that looks tiny but has tremendous hidden strength.
3.	August	L.4 Jeannie's Amber Beads L.5 Before the Match P.3 The Snake	Appreciate the lives of the highlanders. Know the value of the amber beads. Identify the logical flow in the narrative. Recognize the precious gifts of nature. Identify a dialogue based narrative. Infer the meanings conveyed in the short sentences. Recognize and appreciate subtle emotions Understand Indian writing A beautiful poem about the poet being in total harmony with his surroundings respecting the right of other creatures to live on the land.	Make "Thank you" card for your birthday gift from your friend. Role-Play Write a poem which bring out the respect for a fellow creature.
4.	September	L.6 Saving the Sparrow Revision	Emphasize with the main character of the story. Identify the dialogue based narrative. Realize how determination leads to success. Justify the thought for the sparrow	What would you do if you saw a little kitten attacked by a crow and it is wounded?
5.	October	L.7 A stormy Day	Describe the story in a sequence. Identify the courage and care of the horse. Interpret the decisions take.	Write down five rules that we need to follow when we go out.
6.	November	L.8 Anna Pavlava	Appreciate how one can achieve one's goal. Identify the chronological order in	How will you prepare yourself for a competition?

S.No	Month	Topic	Concept	Activity
			the narrative. Recognize the innate talent Anna possessed.	
7.	December	P.4 The land of Nod L.9 Waiting for the Rain	Familiar things at home and strange things in the land of Nod Pleasant sights beside mountain and streams and scary sights in the land of Nod. Identify a dialogue based narrative. Realise and appreciate subtle emotions. Recognize the importance of Earth as the giver. Man's relationship with nature.	What would you consider as your nightmares? How will you keep your city clean?
8.	January	L.10 The unsinkable ship	Emphasize with the people who had been on board the ship. Identify the challenges people faced while travelling by the ship in those days. Understand that one must be prepared at all times.	Write a composition about "a dog who has fallen into the pond and how would you help".
9	February	L.13 The Pied Piper P.5 How the little Kite Learned to fly	Appreciate the fable and the moral in it. Recognize the determination of the Pied Piper and the helplessness of the people. Understand the element of the drama. How little Kite frightened and unsteady at first but soon gains confidence and flies as high as the Kite.	If you traveling to a desert what are the things should you carry with you. Write about a situation real or imaginary, where you learned to overcome fear or failure.
10	March	L.12 The Happy Prince P.6 Great,Wide,Beautiful, Wonderful world Revision	Emphasize with the Prince. Identify the problems portrayed. Understand the change of heart in the swallow The world is large and impressive whereas the speaker is insignificant. The speaker is capable of loving and thinking whereas the world is not.	Suppose you have lots of toys and many old clothes, what will you do? How do you gain confidence in yourself?

PAPER STYLE

Unit Test-1

L-1,2,P-1 –On the Bridge

- Que-1 (a) True/False
(b) Fill in the blanks
Que-2 (a) Word Meanings
(b) Opposites
Que-3 Answer the Questions
Que-4 Reference to Context

Unit Test-2

L-7,8,P.4- The Land of Nod

- Que-1 (a) Choose the correct option
(b) Answer in one word
Que-2 (a) Fill in the blanks
(b) Make Sentences
Que-3 (a) Word meanings
(b) Opposite
Que-4 (a) Answer the Questions
(b) Quote from Memory

SA-1

L-3,4,5,6.P.2-Seeds,P.3-The Snake

- Que-1 (a) Fill in the blanks
(b) True/False
(c) Choose the correct option
- Que-2 (a) Word meanings
(b) Opposite
(c) Make Sentences
- Que-3 (a) Answer in one word
(b) Quote from Memory
- Que-4 (a) Answer in short
(b) Answer in detail
- Que-5 (a) Reference to the Context
(b) Character sketch
(c) Textual Grammar

SA-2

**L-9,10,11,12,P.5-How the Little kite
Learned to fly,P.6-Great,Wide,
beautiful, wonderful world.**

- Que-1 (a) Fill in the blanks
(b) True/False
(c) Make Sentence
- Que-2 (a) Word meanings
(b) Opposite
(c) Rhyming words
- Que- 3 (a) Answer in one word
(b) Answer in short
- Que-4 (a) Answer in detail
(b) Character sketch
- Que-5 (a) Quote from Memory
(b) Reference to the Context
(c) Textual Grammar

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

English Language				
SR.No	Month	Topic	Concept	Activity
1	June	Sentences Composition Nouns	Definition of sentence Subject Predicate Punctuation Use of Capital letters Definition Animal sounds Names of groups Profession Common nouns Proper nouns Material nouns Singular-Plural Gender	Sentence Chains Tongue-Twisters Game-'I Spy'
2.	July	Articles (A, An, The) Composition Pronouns	Definition Definite and indefinite articles Use of A, An, The Definition Possessive Pronouns Gender in Pronouns	Identifying articles from the newspaper Random Sighting
3	August	Adjectives Letter Comprehensive	What are Adjectives Synonyms Antonyms Adjective of Number Possessive Adjective Possessive Adjective and Possessive Pronouns Formal Unseen	Feel-Good Adjectives
4.	September	Story Writing		
5	October	Revision		
6	November	Verbs Composition Adverbs	What are Verbs? Adding a verb Subject-Verb agreement Definition with examples Adverb of time, place and manner. Distinguishing between adjectives and adverbs	Rewrite the story correcting the incorrect verb Write a short story using at least five of the adverbs.
7.	December	Letter Prepositions Short Story writing with title	Informal What are prepositions? Describe pictures using prepositions Choosing the correct preposition	Treasure Hunt

SR.No	Month	Topic	Concept	Activity
8.	January	Conjunctions Comprehension	Definition with examples Choosing the correct Conjunction Joining sentences with conjunctions	Frame sentence
9	February	Vocabulary Composition	Synonyms Antonyms Similes Metaphors	Group discussion
10	March	Revision		

PAPER STYLE

Unit Test-1

**Sentences, Nouns,
Picture reading, Comprehension**

- Que-1 (a) Fill in the blanks
(b) Odd one
Que-2 (a) Underline
(b) Re-arrange
Que-3 (a) Singular/Plural Forms
(b) Change the Gender
Que-4 (a) Comprehension
(b) Picture reading

SA-1

**Articles, Pronouns, Adjectives, Comprehension,
Composition, letter (formal), Picture reading**

- Que-1 (a) Fill in the blanks
(b) Underline
Que-2 (a) Synonyms
(b) Antonyms
Que-3 (a) Rewrite
(b) Match
Que-4 (a) Complete the sentences
(b) Comprehension
Que-5 (a) Composition/Picture Reading
(b) Letter (formal)

Unit Test-2

Verbs, Adverbs, Comprehension

- Que-1 (a) Circle
(b) Fill in the blanks
Que-2 (a) Match
(b) Unscramble
Que-3 Define
Que-4 Comprehension

SA-2

**Prepositions, Conjunctions, Vocabulary,
Comprehension, Composition, Story
Writing, Letter (Informal)**

- Que-1 (a) Underline
(b) Circle
Que-2 (a) Fill in the blanks
(b) Join the sentences
Que-3 (a) Synonyms
(b) Antonyms
Que-4 (a) Similes/Metaphors
(b) Comprehension
Que-5 (a) Composition/Story writing
(b) Letter (Informal)

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

SOCIAL SCIENCE

SR.No	Month	Topic	Concept	Activity
1.	June	Ch.22 Our Rich Heritage Ch.14 Our Forest & Wildlife Ch.12 Our Natural Resource	Major Indian Languages Dresses worn by Indians Types of Dances Our Architecture and Festivals. Types & characteristics of forest in India. Conservation on Forests Usefulness of forest. Natural Resources Exhaustible and Inexhaustible Resources.	Collect the pictures of festivals celebrated in India & paste it in your notebook. Make a poster and write a slogan on conservation of forest. Discuss about Natural Resources.
2.	July	Ch.13 The Soil Ch.1 Our Country India Ch.11 The climate of India Ch.27 Our National Symbols	Define Soil Types of soil found in India Ways to check soil erosion The names of neighbouring countries of India. The physical features of India The major seasons of India. Changes in climate. National Symbols of our country The rules we should follow while hoisting National Flag Meaning of colours in National Flag	Group discussion on type of soil. Map Activity Collect the pictures on different season and stick on your book. Picture Composition (Hoisting National Flag)
3.	August	Ch.20 Our modes of Transport Ch.21 Means of Communication Ch.18 Our Industries	Different means of transport Major airports Importance of Transportation Different means of communication used What are mass media? The role of Internet. Industries and things needed to make their products. Various types of Industries in India. Large scale Industries.	Discuss in Class safety measures. Importance of Technology in our daily life. Write and paste picture on types of pollution created by industries.
4.	September	Ch.2 The Himalayan Region	The location of the Himalayan The peaks in the Himalayas How the Himalayas are useful to us. The three ranges of Himalayas.	Write few lines on any 1 place in Himalayas where you would like to spend your vacation.
5.	October	Ch.3 Life in Himalayan region	The states of Himalayan region The crops grown the occupation of people Languages spoken ,The dresses worn	Draw a chart on Occupation, Festivals, Languages of people of Himalayan.

S.No	Month	Topic	Concept	Activity
		Ch.17 Agriculture	Festival celebrated. Food and cash crop The Kharif season and Rabi season crop Live stock	Collect the sample of rice, wheat, pulses, grains, spices and sugar and staple it in your book.
6.	November	Ch.19 Our Human Resources Ch.5 Life in the Northern plains	Human Resources and their importance Problems in the development of Human Resources Step taken by the government to improve Human Resources. The states lying in the Northern fertile plains The crops grown, Languages spoken ,the dresses worn Occupation and Festival celebrated.	Write note on Human Resources. Take a chart paper and stick in it dresses worn and festival celebrated in Northern plains.
7.	December	Ch.4 The Northern fertile plains Ch.7 The Southern Plateau Ch.8 Life of the people in the Plateau region	The location and extent of Northern fertile plain The rivers originating in the Himalayas The three rivers basins- Sutlej, Ganga and Brahmaputra. Location of Southern Plateau The hills lying in the Southern Plateau Plateau and rivers which are part of Southern Plateau The states lying in the Southern Plateau The culture and life style in these states.	Map Activity indicating Rivers. Make a list of 10 dishes prepared in Southern Plateau. Write a note on culture and lifestyle.
8.	January	Ch.26 Our Government Ch.24 Our Great man Ch.25 Our Goals Rights and Duties	Two levels of Government in our country Functions of Central and State Government How members of Parliament are elected. Our Great Social reformers. Our Scientists and popular Kings. Constitution Meaning of Democracy, Socialism, and Secularism Fundamental Rights and duties. Directive Principles	Collect the picture of Indian Parliament, present President & Prime Minister of our and paste in your notebook. Make a collage of great personality of India. Discuss in class we as a democratic country.
9.	February	Ch.15 Our water Resources Ch.16 Our Mineral Wealth	Main resources of water on Earth. Means of Irrigation Dams and their uses Water conservation. Learn about Minerals The states rich in Minerals	Draw the picture of dams, wells and canal and Label it properly. Look around you and make a list of 10 things made of metals

S.No	Month	Topic	Concept	Activity
		Ch. 6 The Great Indian Desert	Location and extent of Great Indian Desert Climate and Scarcity of water Life of people in Great Indian Desert.	and what you use them for. Write a note on Sahara Desert.
		Ch.23 Thoughts that make us Better-human beings	The religions that took birth in India Main teachings of Major religions of the world.	Make a scrap book on different religions.
10.	March	Ch.9 The Coastal Plains and Islands	The location of western coastal plains and eastern coastal plains. The location of Andaman-Nicobar and Lakshadweep Island.	Map Activity
		Ch.10 Life of people in Coastal Plains and Islands	States lying in Western and Eastern plains. Life and culture of states and Islands	Make a list of 10 states and its capital (apart from chap)

PAPER STYLE

Unit Test-01

Chap-22,14

- Que-1 Multiple choice questions
 Que-2 Fill in the blanks
 Que-3 (a) Matching
 (b) Define
 Que-4 (a) Answer in one sentence
 (b) Answer in short
 Que-5 (a) Answer in detail
 (b) Short note
 (c) Map

SA-1

Chap-1,2,11,12,13,18,20,21,27

- Que-1 (a) Fill in the blanks
 (b) Choose the correct Answer
 Que-2 (a) Matching
 (b) True or False
 Que-3 (a) Define
 (b) Name the following
 Que-4 (a) Answer in one sentences
 (b) Answer in short
 Que-5 (a) Answer in detail
 (b) Short note
 (c) Map

Unit Test-2

Chap- 3,17,19

- Que-1 Multiple choice questions
 Que-2 Fill in the blanks
 Que-3 (a) Matching
 (b) Define
 Que-4 (a) Answer in one sentence
 (b) Answer in short
 Que-5 (a) Answer in detail
 (b) Short note
 (c) Map

SA-2

Chap-4,5,6,7,8,9,10,15,16,23,24,25,26

- Que-1 (a) Fill in the blanks
 (b) Choose the correct Answer
 Que-2 (a) Matching
 (b) True or False
 Que-3 (a) Define
 (b) Name the following
 Que-4 (a) Answer in one sentence
 (b) Answer in short
 Que-5 (a) Answer in detail
 (b) Short note
 (c) Map

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

MATHS

SR.No	Month	Topic	Concept	Activity
1.	June	1.Numbers and numeration.	6-7 digit numbers. Indian and International place value system. Face value and place value. Expanded and standard form. Successor and predecessor of a number. Comparison of numbers. Ascending and descending order. Rounding numbers.	Place value by paper strips.
		2.Roman numbers	Roman numerals. Forming numbers	Roman numbers by matchsticks.
2.	July	3.Addition	Addition of 6 digit numbers. Properties of addition. Problem sum.	Group discussion
		4.Subtraction	Subtraction of 6 digit numbers. Meaning of minuend, subtrahend, difference. Properties of subtraction. Word problems.	Mental Maths game
		5 Multiplication	Estimate addition and subtraction. Multiplication of 5-6 digit numbers. Factors and product. Properties of multiplication. Multiplication by 2-3 digit numbers. Estimation in multiplication. Word problems.	Solve puzzle
3.	August	5. continues		
		6. Division	Division of 5-6 digit numbers by 1, 2, 3 digit numbers. Meaning of dividend, divisor, quotient and remainder. Division by 10, 100, 1000. Properties of division. Problem sums Concept of DMAS	Dividing 2-3 digit number by using shortcut method.
4.	September	6 continue		
		11.Unitary method	Concept of Unitary method	Group Discussion

SR.No	Month	Topic	Concept	Activity
5.	October	7. Factors and Multiples	Prime and composite number Prime Factorization Multiples HCF & LCM Odd and Even numbers Divisibility rules	Odd and Even numbers using buttons.
6.	November	9. Fractions	Fractions of a whole and collection Equivalent Fractions Reducing Fractions to the lowest terms Types of Fractions like, unlike, unit proper, improper and mixed. Fractions on the number line Conversion of improper to mixed Comparison and ordering of Fractions Add, Sub, Multiplication and Division of Fractions.	Equivalent Fractions by strips.
7.	December	9. Decimals 12. Basic Geometrical Concepts 14. Symmetry	Decimal Fractions. Fractions as decimals Place value and expanded form Like and unlike decimal numbers Converting a Fraction into a decimal Add and sub of decimal Multiplication and Division of decimal by 10, 100, 1000 Use of decimal notation. Point, line, line segment, ray and plane. Intersecting And parallel lines Angles and its classification Measuring and drawing angles Symmetry and line of Symmetry Symmetrical shapes Symmetry in geometrical shapes	Decimal on a 10*10 square paper. Show angles in different objects. Draw 5 Symmetrical figures.
8.	January	11. Perimeter and Area	Perimeter of a triangle and an equilateral triangle Perimeter of a rectangle and square Area using square paper Area of rectangle and square.	Find Perimeter of handkerchief, compass, textbook and notebook.

SR.No	Month	Topic	Concept	Activity
9.	February	13.Polygons Ch.15 Time and Calendar Ch.10 Measurement	Open and closed figures Polygons Triangle Quadrilaterals Special types of Quadrilaterals Circles Reading time in exact minutes Hours, minutes and seconds. Conversion of Hours, minutes and seconds. 24- hour clock time Calendar Add, sub, multi & division of time. Measurement of length, weight and capacity. Conversion of units Addition, Subtraction, Multiplication and division of metric system.	Cut the polygons from chart paper. Game of Time Measure length of 5- objects by thread and scale.
10.	March	Ch.10 Continue Ch. Money Ch.15 Data Handling	Writing money in words Conversion of money Addition, Subtraction, Multiplication and division of money Word problems. Data Pictograph Bar Graph Interpreting data	Shopping game in group with dummy notes. Interpret your unit-2 test marks in form of bar graph.

PAPER STYLE

Unit Test-1

Ch-1 to 4

- Que-1 (a) Fill in the blanks
(b) MCQ's
Que-2 Do as directed
Que-3 Problems sums

SA-1

Ch-3,4,5,6,11

- Que-1 (a) Fill in the blanks
(b) State true or false
Que-2 (a) Multiply the following
(b) Divide the following
Que-3 Simplify
Que-4 Do as directed
Que-5 Problems sums

Unit Test-2

Ch-7, 8, 9, 12

- Que-1 (a) Fill in the blanks
(b) MCQ's
Que-2 Find L.C.M and H.C.F
Que-3 Do as directed

SA-2

Ch-10,13,14,15,16,17,18

- Que-1 (a) Fill in the blanks
(b) MCQ's
Que-2 Convert the following
Que-3 Do as directed
Que-4 (a) Construct the angles
(b) Bar Graph
Que-5 Problems sums

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

Science

SR. NO	Month	Topic	Concept	Activity
1.	June	CH 5 Circulator system and excretory system CH 6 Food: Our Basic Need	Recognize the organs involved in circulatory and excretory system. Classify food under different groups , Balanced diet, preservation of food, Rest, Posture and exercise.	Group activity-Identify the organs involved in circulatory and excretory system. Self-activity- Record the food item with its nutrients. Reinforcement activity on balance diet with food cards.
2.	July	CH 7 Digestion of food CH 8 Clothes CH 1 The Green Plants	Structure and functions of teeth, Care of teeth , Digestive System , Types of microbes. Need for clothes , Fibres and fabrics, Natural and man-made fibres, Method of taking care of clothes. Structure of a leaf, Necessary things needed for a plant for photosynthesis, Interdependence of plants and animals.	Arrange the organ of digestive system in proper order. Demonstrate and discuss the proper ways to brush and care teeth. Self-activity- Collect and stick different types of cloth in scrap book. Experiment- Plants need Sunlight to make their food. Observe conduction of coloured water through the stem of a plant having white flower.
3.	August	CH 2 Plant Adaptations CH 3 Animals and their young ones	Categorize plants based on their habitats, Different types of adaptations in plants. Animals that lays eggs , Structure of an egg, Life cycles of Frogs, butterflies and Grasshoppers. Characteristics of mammals.	Group discussion on characteristics of leaves in different adoptions. Models of life cycle of frog, hen, butterfly and cockroach (group activity).
4.	September	CH 4 Animal Adaptions REVISION SA2	Adoptions shown by animals to survive in an environment, Adaptions for food and protections, Extinct and endangered animals.	Make camouflagic objects (group activity).
5.	October	CH 12 Soil	Formation of soil, Composition and types of soil, Soil profile, Causes of soil erosion, Ways to conserve soil.	Self-activity- collect and observe different types of soil.
6.	November	CH 13 Solid, Liquid and Gases	Properties of states of matter , Changing states of matter , Solute , Solvent and Solution.	Demonstrate the particles arrangements of solids, liquids and gases. Demonstrate the formation of solution.

SR. NO	Month	Topic	Concept	Activity
7.	December	CH 9 Air, water and Weather	The sun and weather , The formation of Seasons, day - night and breezes. Different methods of water purification, Ways to save water.	Demonstrate day-night, and seasons with globe and torch.
8.	January	CH 10 The Solar System	Solar system and features of the members of the solar system, Motion of the Earth.	Demonstrate motion of the Earth with models of the Earth and Sun.
9.	February	CH 11 Keeping the Earth Green CH 14 Force, Work And Energy	The importance of trees , The ways to save trees. Types of forces , Work and Simple machine. Energy and its sources.	Preparation of posters and writing Slogans related to environment. Demonstrate force and friction with various activities.
10.	March & April	Revision and SA 2		

PAPER STYLE

Unit Test 1 CH - 5,6

- Q.1 A Fill in the blanks
B True or False
Q.2 A Match the following
B Name the following
Q.3 Match the following
Q.4 A Question/Answer
B Give reason
Q.5 Draw and label the diagram

SA 1 CH - 1,2,3,7,8

- Q.1 A Fill in the blanks
B True or False
C Match the following
Q.2 A Name the following
B Choose the correct answer
Q.3 A Explain the terms
B write two examples
Q.4 A Give reason
B Difference between
Q.5 A Answer in short
B Draw and label the diagram

Unit Test 2 CH - 12, 13

- Q.1 A Fill in the blanks
B True or False
Q.2 A Match the following
B Name the following
Q.3 Match the following
Q.4 A Question/Answer
B Give reason
Q.5 Draw and label the diagram

SA 2 CH - 4,9,10,11,14

- Q.1 A Fill in the blanks
B True or False
C Match the following
Q.2 A Name the following
B Choose the correct answer
Q.3 A Explain the terms
B write two examples
Q.4 A Give reason
B Difference between
Q.5 A Answer in short
B Draw and label the diagram

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