

SYLLABUS

Session - 2022-23

Class - VI

S. No.	Subject	Page No.
1.	English	2
2.	Hindi	9
3.	Punjabi	16
4.	Maths	21
5.	Science	28
6.	S.St.	35
7.	GK/M.Sc.	42
8.	Computer	44
9.	Art & Craft	48
10.	Music / Dance	50
11.	Physical Education	51

Subject : English

Books prescribed:

- | | |
|------------------------|------------------------|
| 1. Honeysuckle | NCERT |
| 2. A Pact with The Sun | NCERT |
| 3. BBC Compacta Basic | Brajindra Book Company |

Distribution of English Paper

Periodic Test + Notebook + Activity + Half Yearly Exam

$$10 + 5 + 5 + 80 = 100$$

English paper will be divided into three sections.

Scheme of section and weightage to contents for Half Yearly exam. (80 marks)

Section -A (Reading) (20 marks)

This section will have one unseen passage and one unseen poem (12+8=20)

Section - B (Writing + Grammar) (15+15 = 30marks)

Writing:

- | | |
|--|---------|
| 1. Formal/Informal letter | 5 marks |
| 2. Speech/Short story/Notice/Diary entry | 6 marks |
| 3. Descriptive Paragraph | 4 marks |

Grammar:

Parts of Speech, Tenses, Voice (15 Marks)

Section - C (Literature) (30 marks)

- Extract from Honey suckle with reference to the context. (4)
- Five short answer type questions of 30-40 words each from Honey suckle and A Pact With The Sun (2×5=10)
- Two long answer questions of 50-60 words from Honey Suckle. (4×2=8)
- Two long answer questions of 50-60 words from A Pact With The Sun. (4×2=8)

Scheme of Section and weightage to contents for Periodic Test (20 Marks)

Section -A (Reading) 4 marks

An unseen passage or a poem with short answer type questions.

Section - B (Writing + Grammar) 4+4 marks

Section - C (Literature) 8 marks

- One text based extract with two short questions. 2 marks
- Two short answer type questions from Honeysuckle 2 marks
- Two short answer type questions from A Pact with the Sun 2 marks
- One long question from either book 2 marks

TERM - 1

Unit 1

Honeysuckle

Lesson 1 Who Did Patrick's Homework?

A House, A Home (Poem)

A Pact With The Sun

Chapter 1 : A Tale of Two Birds

Grammar Nouns

Composition Notice Writing

Activity Synonyms (from BBC)

UNIT- 2

Honeysuckle

Lesson 2 : How the Dog Found Himself a New Master ?

The Kite (Poem)

A Pact With The Sun

Chapter 2 : The Friendly Mongoose

Grammar Pronouns

Composition Formal letter (to the Principal)

Activity Comprehension Passage (from BBC)

UNIT-3

Honeysuckle

Lesson 3 : Taro's Reward

The Quarrel (Poem)

A Pact With The Sun

Chapter 3 : The Shepherd's Treasure

Grammar Tenses

Composition Formal Letter Writing (to the Editor)

Activity Vocabulary: Antonyms (from BBC)

UNIT-4

Honeysuckle

Lesson 4 : An Indian-American Woman in Space : Kalpana Chawla
Beauty (Poem)

A Pact With The Sun

Chapter 4 : The Old Clock Shop

Grammar Tenses

Composition Short Story

Activity Comprehension (from BBC)

UNIT - 5

Honeysuckle

Lesson 5 : A Different Kind of School
Where Do All The Teachers Go? (Poem)

A Pact With The Sun

Chapter 5 : Tansen

Grammar Adjectives

Composition Formal Letter (to the Editor)

Activity Homophones (from BBC)

TERM - II

UNIT - 6

Honeysuckle

Lesson 6 : Who I Am

The Wonderful Words (Poem)

A Pact With The Sun

Chapter 6 : The Monkey and the Crocodile

Grammar Voice

Composition Informal letter

Activity Spellings (from BBC)

UNIT - 7

Honeysuckle

Lesson 7 : Fair Play

A Pact With The Sun

Chapter 7 : The Wonder Called Sleep

Grammar Voice

Composition Speech Writing

Activity Comprehension (from BBC)

UNIT - 8

Honeysuckle

Lesson 8 : A Game of Chance

Vocation (Poem)

A Pact With The Sun

Chapter 8 : A Pact with the Sun

Grammar Articles

Composition Notice writing

Activity Sentence Reordering (from BBC)

UNIT - 9

Honeysuckle

Lesson 9 : Desert Animals
What if (Poem)

A Pact with the Sun

Chapter 9 : What happened to the Reptiles

Grammar Conjunctions

Composition Diary Entry

Activity Comprehension (from BBC)

UNIT - 10

Honeysuckle

Lesson 10: The Banyan Tree

A Pact with the Sun

Chapter 10 : A Strange Wrestling Match

Grammar Prepositions

Composition Descriptive Paragraph

Activity Dialogue Completion (from BBC)

Vocabulary Words

Honey Suckle

Lesson 1 : ignoramus, nintendo, britches, dishcloth, hamper, grimaced, glitch, shrieked, nag, drag, slyly, kid, chores, attitude.

- Lesson 2 : ill-pleased, kinsman, fierce, take up service with, darted, dared, cliff.
- Lesson 3 : chopped, whistled through, cracks, sake, expensive, made in his way to, cupped a little in his hands, delicious, pitcher, greedily, intended, tricked, muttering, sent for
- Lesson 4 : frontiers, crew, aboard, space, lift off, naturalized, gliders, awe-inspiring, disaster, disbelief, pursue, enormous.
- Lesson 5 : in sight, kindly, plump, responsible, at play, hopeless, lame, misfortune, bandaged, misery, thoughtless, awful, honour, troublesome, gradually, awful.
- Lesson 6 : sensible, huge, sail down, beaches, trust, spaceship, interval.
- Lesson 7 : become indifferent, grudged, swallowed insults, make it up, mum, nominate, abide by, seldom, tight spot, deviate.
- Lesson 8 : tradesman, a trifle, display, warned, obliged, encourage, sympathy, patted.
- Lesson 9 : scorching, gerbils, dunes, pebbly, voles, chipmunks, predator, amusing, forage, dodge, threatened.
- Lesson 10 : spy, resent, morsels, delving, propping myself up, grandstand view, gliding, clump, emerged, clearing, sac, fangs, defiance, dart, combatants, spectators, outcome, glistened, mesmerise, a false move, snout, whipped back, pull up, to no avail.

विषय – हिन्दी

भाषा – शिक्षण के सामान्य उद्देश्य

- हिंदी ध्वनियों के मानक उच्चारण और लिखित रूपों का ज्ञान प्राप्त करना और उनका शुद्ध उच्चारण करना ।
- हिंदी के व्यवहारिक व्याकरण का सामान्य परिचय प्राप्त करना ।
- हिंदी का व्यवहारिक प्रयोग करने की योग्यता का विकास करना ।
- हिंदी में सरल विषयों पर बातचीत करने की योग्यता का विकास करना ।
- अर्थबोध के साथ सरल हिंदी में लिखे गद्य खंड और सरल एवं रोचक कविताएँ पढ़ने की योग्यता का विकास करना ।
- हिंदी और मातृभाषा में प्रयुक्त एक ही शब्द के भिन्न अर्थों को समझना ।

भाषा – शिक्षण के विशिष्ट उद्देश्य

- हिंदी की सभी ध्वनियों का मानक एवं स्पष्ट उच्चारण करना ।
- बोलते समय सही अनुत्तन का प्रयोग करना ।
- संयुक्ताक्षर वाले शब्दों का शुद्ध उच्चारण करना ।
- हिंदी में दिए गए निर्देशों को समझना ।
- हिंदी के सरल संवादों के अभिनय में भाग लेना ।
- हिंदी में सरल कविताएँ एवं कहानियाँ सुनाना ।

Marking Scheme of Periodic Test**20 Marks**

अंक विभाजन

- | | |
|---------------------------|--------|
| (1) अपठित गद्यांश | 1x3= 3 |
| (2) वसंत (प्रश्न - उत्तर) | 2x3=6 |
| (3) इंद्रधनुष | 3 |
| (4) व्याकरण | 4 |
| (5) पत्र/अनुच्छेद | 4 |

Terminal Examination**80 Marks**

अंक विभाजन

प्रश्न पत्र चार खंडों में विभाजित है। (क, ख, ग, घ)

खंड - क

- | | |
|-------------------|----------|
| (1) अपठित गद्यांश | 10 Marks |
|-------------------|----------|

खंड - ख

- | | |
|-------------|----------|
| (1) व्याकरण | 22 Marks |
|-------------|----------|

खंड - ग

28 Marks

- | | |
|--------------------------------|----|
| (1) वसंत (प्रश्न - उत्तर) | 12 |
| (2) कविता भाग | 6 |
| (3) इंद्रधनुष (प्रश्न - उत्तर) | 6 |
| (4) इंद्रधनुष (खाली स्थान) | 4 |

खंड - घ

20 Marks

- | | |
|-------------------|---|
| (1) पत्र | 5 |
| (2) अनुच्छेद | 5 |
| (3) संवाद - लेखन | 5 |
| (4) चित्र - वर्णन | 5 |

TERM - 1

Unit - 1

- | | |
|--------------|--|
| वसंत | पाठ (1) वह चिड़िया जो (कविता) |
| वसंत | पाठ (2) बचपन |
| क्रियाकलाप - | बचपन पाठ के संदर्भ से अपने बचपन की कोई मनमोहक घटना याद करके लिखो। |
| इंद्रधनुष | पाठ (1) खोया हुआ ऊँट |
| व्याकरण | वर्ण और शब्द की परिभाषा (भेदों के नाम एवं उत्पत्ति के आधार पर वर्गीकरण)
लिंग बदलो - (1-10)
अनुच्छेद - डॉक्टर |

Unit - 2

- | | |
|--------------|---|
| वसंत | पाठ (3) नादान दोस्त |
| क्रियाकलाप - | नादान दोस्त कहानी के संदर्भ में बताएँ कि बिना सोचे - समझे किए गए कार्यों के क्या परिणाम निकलते हैं। |
| वसंत | पाठ (4) चाँद से थोड़ी सी गप्पें (कविता) |
| इंद्रधनुष | पाठ (2) आधा झूठ |

व्याकरण वचन बदलो- (1-10)

औपचारिक पत्र - प्रधानाचार्य को अवकाश के लिए प्रार्थना पत्र लिखें ।

Unit-3

वसंत पाठ (5) अक्षरों का महत्त्व

क्रियाकलाप - क्या होता अगर

1. हमारे पास अक्षर न होते ।
2. अगर भाषा न होती ।

वसंत पाठ (6) पार नज़र के

इंद्रधनुष पाठ (3) हकीम

इंद्रधनुष पाठ (4) मंगू

व्याकरण उपसर्ग (अ, अन, सु, अप, कु, उप, नि)

विलोम शब्द (1 से 31)

Unit-4

वसंत पाठ (7) साथी हाथ बढ़ाना (केवल पढ़ने के लिए)

वसंत पाठ (8) ऐसे-ऐसे

क्रियाकलाप - संकट के समय के लिए कौन-कौन से नंबर आप याद रखेंगे सूची बनाओ ।

इंद्रधनुष पाठ (5) कुबड़ा बौना

इंद्रधनुष पाठ (6) पुराने जूते

व्याकरण मुहावरे (अर्थ और वाक्य) - (1 - 22)
अनौपचारिक पत्र - मित्र को जन्मदिन का निमंत्रण पत्र लिखें।

Unit - 5

वसंत पाठ (9) टिकट अलबम
क्रियाकलाप - अलग-अलग देशों की कोई पाँच टिकटें अपनी उत्तर पुस्तिका में लगाएँ।
इंद्रधनुष पाठ (7) अनोखा दीप स्तंभ
इंद्रधनुष पाठ (8) जादू का घोड़ा (भाग - 1)
इंद्रधनुष पाठ (9) जादू का घोड़ा (भाग - 2)
व्याकरण क्रिया (सकर्मक क्रिया और अकर्मक क्रिया)
अनुच्छेद - सच्चा मित्र
चित्र - वर्णन, संवाद - लेखन

Terminal Examination (Unit 1 to 5)

TERM - 2

Unit - 6

वसंत पाठ (10) झाँसी की रानी (कविता)
क्रियाकलाप - कविता में आए क्रांतिकारियों के नाम लिखें।
इंद्रधनुष पाठ (10) मूर्ख आइवन (भाग - 1)
इंद्रधनुष पाठ (11) मूर्ख आइवन (भाग - 2)
इंद्रधनुष पाठ (12) मूर्ख आइवन (भाग - 3)

व्याकरण काल और उसके भेद
लिंग बदलो - (पूर्ण रूप से)
अनौपचारिक पत्र - मित्र को जन्मदिन पर बधाई पत्र लिखें ।

Unit -7

वसंत पाठ (11) जो देखकर भी नहीं देखते
वसंत पाठ (12) संसार पुस्तक है
क्रियाकलाप - पाँचों ज्ञानेन्द्रियों का हम प्रयोग कैसे करते हैं ? लिखें ।
इंद्रधनुष पाठ (13) राजा के नए वस्त्र
व्याकरण विलोम शब्द (32 से 62)
अनुच्छेद - मीठे बोल

Unit -8

वसंत पाठ (13) मैं सबसे छोटी होऊँ (कविता)
वसंत पाठ (14) लोकगीत
क्रियाकलाप - कोई एक लोकगीत लिखें ।
इंद्रधनुष पाठ (14) लंगड़ा सूअर
व्याकरण विराम चिन्ह (पूर्ण, प्रश्न, अल्प)
अनुच्छेद - अनुशासन

Unit -9

वसंत पाठ (15) नौकर
क्रियाकलाप - महात्मा गाँधी जी की पाँच शिक्षाएँ लिखो ।

वसंत	पाठ (16) वन के मार्ग में
इंद्रधनुष	पाठ (15) महानाविक सिंदबाद (भाग - 1)
इंद्रधनुष	पाठ (16) महानाविक सिंदबाद (भाग - 2)
व्याकरण	वचन बदलो (पूर्ण रूप से) औपचारिक पत्र - फीस माफ करवाने के लिए प्रधानाचार्य को प्रार्थना पत्र लिखें।

Unit - 10

वसंत	पाठ (17) साँस - साँस में बाँस
क्रियाकलाप -	बाँस से बनी वस्तुओं के नाम लिखें।
इंद्रधनुष	पाठ (17) ईदगाह
व्याकरण	मुहावरे - (23 से 45) प्रत्यय - (आई, इक, मान, वान, वाला, आवट, कार) संवाद - लेखन, चित्र - वर्णन

FINAL EXAMINATION

ਪੰਜਾਬੀ

ਪੰਜਾਬੀ ਭਾਸ਼ਾ ਦੇ ਸਿਖਣ ਉਦੇਸ਼

ਪੰਜਾਬੀ ਭਾਸ਼ਾ ਦੇ ਗਿਆਨ ਨੂੰ ਸਮਝ ਕੇ ਉਸਦੀ ਢੁਕਵੀ ਵਰਤੋਂ ਦੋ ਯੋਗ ਬਨਾਉਣਾ ਤੇ ਸਾਹਿਤ ਦੀਆਂ ਵੱਖ-ਵੱਖ ਵਿਧਾਵਾਂ-ਕਵਿਤਾ ਕਹਾਣੀ, ਇਕਾਂਗੀ ਆਦਿ ਤੋਂ ਜਾਣੂ ਕਰਵਾਉਣਾ ਤਾਂ ਕਿ ਵਿਦਿਆਰਥੀ ਭਾਸ਼ਾ ਦੇ ਵੱਖ-ਵੱਖ ਕੋਸ਼ਲਾਂ ਵਿੱਚ ਨਿੰਪੁਨ ਹੋ ਕੇ ਆਪਣੀ ਬਹੁਪੱਖੀ ਪ੍ਰਤਿਭਾ ਦਾ ਵਿਕਾਸ ਕਰ ਸਕਣ। ਭਾਸ਼ਾ ਦਾ ਮੂਲ ਉਦੇਸ਼ ਵਿਦਿਆਰਥੀਆਂ ਨੂੰ ਪੰਜਾਬੀ ਸਾਹਿਤਕ ਵਿਰਸੇ ਨਾਲ ਜੋੜਨਾ ਹੈ।

ਵਿਦਿਆਰਥੀਆਂ ਦੀ ਛਿਪੀ ਹੋਈ ਪ੍ਰਤਿਭਾ ਨੂੰ ਬਾਹਰ ਲਿਆਉਣ ਲਈ ਬੋਰਡ ਵਲੋਂ ਸਾਲਾਨਾ ਪ੍ਰੀਖਿਆ ਦੀ ਨਾਲ-ਨਾਲ ਆਂਤਰਿਕ ਮੁਲਾਂਕਣ ਲਈ 20 ਅੰਕ ਰਾਖਵੇ ਰੱਖੇ ਗਏ ਹਨ (ਜਿਸਦੇ ਤਹਿਤ)

ਫਾਰਮੇਟਿਵ ਅਸੈਸਮੈਂਟ (ਅੰਕ-ਵੰਡ)

10 ਅੰਕ ਲਿਖਤੀ ਪ੍ਰੀਖਿਆ (ਜਮਾਤ ਟੈਸਟ)

5 ਅੰਕ ਪ੍ਰੋਜੈਕਟ, ਜਮਾਤ ਅਤੇ ਘਰ ਦਾ ਕੰਮ

5 ਅੰਕ ASL (ਸਿਰਫ ਸੁਣਨ, ਬੋਲਣ ਤੇ ਸਮਝਣ ਉਤੇ ਅਧਾਰਿਤ)

ਇਹਨਾਂ ਗਤੀਵਿਧੀਆਂ ਦਾ ਮੁਲਾਂਕਣ ਵਿਸ਼ੇ ਨਾਲ ਸੰਬਧਿਤ ਅਧਿਆਪਕ ਤੇ ਸਕੂਲ ਪ੍ਰਿੰਸੀਪਲ ਵਲੋਂ ਨਿਰਧਾਰਿਤ ਅਧਿਆਪਕ ਦੀ ਨਿਗਰਾਨੀ ਵਿੱਚ ਪੜ੍ਹਨ, ਲਿਖਣ ਅਤੇ ਬੋਲਣ ਕੌਸ਼ਲ ਦੇ ਅਨੁਸਾਰ ਕੀਤਾ ਜਾਵੇਗਾ।

ਕੁੱਲ ਅੰਕ : 20

ਪਾਠ- ਪੁਸਤਕ :

ਪ੍ਰਸ਼ਨ ਅਤੇ ਬਹੁਵਿਕਲਪੀ ਪ੍ਰਸ਼ਨ $2 \times 1 = 2$

ਅਤਿ ਛੋਟੇ ਪ੍ਰਸ਼ਨਾਂ ਦੇ ਉੱਤਰ $2 \times 1 = 2$

ਛੋਟੇ ਪ੍ਰਸ਼ਨ $2 \times 2 = 4$

ਵੱਡਾ ਪ੍ਰਸ਼ਨ $1 \times 2 = 2$

ਵਿਆਕਰਨ : $1 \times 4 = 4$

ਅਣਡਿੱਠਾ ਪੈਰਾ/ਕਾਵਿ ਟੁਕੜੀ/ਚਿੱਤਰ ਵਰਨਣ : $1 \times 3 = 3$

ਪੱਤਰ/ਲੇਖ : $1 \times 3 = 3$

ਸਮੇਟਿੱਵ ਅਸੈਸਮੈਂਟ (ਅੰਕ-ਵੰਡ)

ਕੁੱਲ ਅੰਕ- 80

1. ਪੜ੍ਹਨ ਕੌਸ਼ਲ Reading Skill (15)

ਅਣਡਿੱਠਾ ਪੈਰਾ (9)

ਪੰਜ ਛੋਟੇ ਪ੍ਰਸ਼ਨ - $(2+2+2+2+1)$ (1 ਅੰਕ ਸਿਰਲੇਖ ਲਈ)

ਕਾਵਿ ਟੁਕੜੀ ਨਾਲ ਸੰਬੰਧਿਤ (ਤਿੰਨ ਪ੍ਰਸ਼ਨ) (ਪਾਠ-ਪੁਸਤਕ ਵਿਚੋਂ) $(3 \times 2 = 6)$

2. ਵਿਆਕਰਨ : (ਬਹੁ-ਵਿਕਲਪੀ ਅਤੇ ਛੋਟੇ ਪ੍ਰਸ਼ਨ) Grammar 20

1. ਲਗਾਂ ਮਾਤਰਾਵਾਂ (ਬਹੁਵਿਕਲਪੀ) (2)

2. ਲਗਾਖਰ (3)

3. ਨਾਂਵ (ਬਹੁ-ਵਿਕਲਪੀ) (2)

4. ਸਮਾਸੀ ਸ਼ਬਦ (3)

5. ਵਚਨ (ਬਹੁ-ਵਿਕਲਪੀ) (3)

6. ਕਿਰਿਆ (2)

7. ਦੁੱਤ-ਅਖੱਰ (1)

8. ਲਿੰਗ ਬਦਲੋ (2)

9. ਪੜਨਾਂਵ (ਬਹੁਵਿਕਲਪੀ) (2)

3. ਪ੍ਰਭਾਵਸ਼ਾਲੀ ਲਿਖਣ ਕੌਸ਼ਲ

ਲੇਖ (ਤਿੰਨ ਲੇਖ ਚੋਣ ਅਧਾਰਿਤ ਨੁਕਤਿਆਂ ਸਹਿਤ) 10

ਪੱਤਰ 08

ਚਿੱਤਰ ਵਰਨਣ

07

25

4. ਪਾਠ-ਪੁਸਤਕ ਦੇ ਆਧਾਰ 'ਤੇ (Text Book) 20 ਅੰਕ
1. ਅਤਿ ਛੋਟੇ ਪ੍ਰਸ਼ਨ - (1 ਅੰਕ ਵਾਲੇ)
- (ੳ) ਕਹਾਣੀ ਤੇ ਵਾਰਤਕ ਵਿੱਚੋਂ (ਬਹੁ - ਵਿਕਲਪੀ) $4 \times 1 = 4$
- (ਅ) ਕਵਿਤਾ ਤੇ ਇਕਾਂਗੀ ਵਿੱਚੋਂ (ਇੱਕ ਸ਼ਬਦ ਵਾਲੇ) $4 \times 1 = 4$
2. ਛੋਟੇ ਪ੍ਰਸ਼ਨ ਉੱਤਰ 2 ਅੰਕ ਵਾਲੇ (25 ਤੋਂ 30 ਸ਼ਬਦਾਂ ਵਿੱਚ) $3 \times 2 = 6$
- (ਕਹਾਣੀ ਤੇ ਜੀਵਨੀ ਵਿੱਚੋਂ)
3. ਵੱਡੇ ਉੱਤਰਾਂ ਵਾਲੇ ਪ੍ਰਸ਼ਨ (ਵਾਰਤਕ ਵਿੱਚੋਂ) (ਚੋਣ ਅਧਾਰਿਤ) $1 \times 3 = 3$
4. ਜੀਵਨੀ : ਭੀਮ ਰਾਓ ਅੰਬੇਦਕਰ ਵਿੱਚੋਂ (ਚੋਣ ਅਧਾਰਿਤ) $1 \times 3 = 3$

TERM - 1

Unit- 1

ਕਵਿਤਾ - ਤਿਰੰਗਾ

ਕਹਾਣੀ - ਆਪਣੇ-ਆਪਣੇ ਥਾਂ ਸਾਰੇ ਚੰਗੇ

ਲੇਖ - ਮਹਾਤਮਾ ਗਾਂਧੀ

ਵਿਆਕਰਨ - ਅਣਡਿੱਠਾ ਪੈਰ੍ਹਾ, ਲਗਾਂ-ਮਾਤਰਾਵਾਂ

Unit- 2

ਕਵਿਤਾ - ਦੇਸ਼ ਪੰਜਾਬ

ਕਹਾਣੀ - ਲਿਫ਼ਾਫ਼ੇ

ਗਤੀਵਿਧੀ - ਪਲਾਸਟਿਕ ਦੇ ਲਿਫ਼ਾਫ਼ੇ ਅਤੇ ਪ੍ਰਦੂਸ਼ਣ ਫੈਲਾਉਣ ਵਾਲੀ ਹੋਰ ਸਮੱਗਰੀ ਦਾ ਨਿਪਟਾਰਾ ਕਰਨ ਸੰਬੰਧੀ ਸੁਝਾਅ ਲਿਖੋ।

ਲੇਖ - ਬਾਬਾ ਬੁੱਢਾ ਜੀ

ਵਿਆਕਰਨ - ਲਗਾਖਰ

- ਪੱਤਰ - 1. ਮਿੱਤਰ ਜਾਂ ਸਹੇਲੀ ਨੂੰ ਜਨਮ ਦਿਨ ਤੇ ਵਧਾਈ ਪੱਤਰ ਲਿਖੋ।
 2. ਭੈਣ ਦੇ ਵਿਆਹ ਤੇ ਸਹੇਲੀ ਜਾਂ ਮਿੱਤਰ ਨੂੰ ਬੁਲਾਉਣ ਲਈ ਸੱਦਾ ਪੱਤਰ ਲਿਖੋ।

Unit- 3

- ਕਵਿਤਾ - ਬਸੰਤ
 ਕਹਾਣੀ - ਸਾਰਾ ਜੱਗ ਜਿੱਤਿਆ ਨਹੀਂ ਜਾਂਦਾ ।
 ਲੇਖ - ਥਾਲ
 ਗਤੀਵਿਧੀ - ਪੰਜਾਬ ਦੀਆਂ ਲੋਕ ਖੇਡਾਂ ਬਾਰੇ ਲਿਖੋ।
 ਵਿਆਕਰਨ - ਨਾਂਵ
 ਕਾਵਿ - ਟੁਕੜੀ

Unit- 4

- ਕਵਿਤਾ - ਕੀੜੀ
 ਕਹਾਣੀ - ਦਾਤੇ
 ਜੀਵਨੀ - ਭਗਤ ਕਬੀਰ ਜੀ
 ਵਿਆਕਰਨ - ਲੇਖ- ਰੱਖੜੀ, ਅੱਖੀਂ ਡਿੱਠਾ ਮੇਲਾ ਸਮਾਸੀ ਸ਼ਬਦ

Unit- 5

- ਜੀਵਨੀ - ਭੀਮ ਰਾਉ ਅੰਬੇਦਕਰ
 ਕਵਿਤਾ - ਪਹਿਲ
 ਵਿਆਕਰਨ - ਚਿੱਤਰ ਵਰਨਣ, ਵਚਨ

TERM - II

Unit- 6

- ਲੇਖ - ਤਿੰਨ ਇਨਕਲਾਬੀ- ਸ਼ਹੀਦ ਭਗਤ ਸਿੰਘ, ਰਾਜਗੁਰੂ ਤੇ ਸੁਖਦੇਵ
 ਗਤੀਵਿਧੀ - ਭਾਰਤ ਦੀ ਅਜ਼ਾਦੀ ਵਿੱਚ ਹਿੱਸਾ, ਪਾਉਣ ਵਾਲੇ ਕਿਸੇ ਇੱਕ ਅਜ਼ਾਦੀ ਘੁਲਾਟੀਏ ਬਾਰੇ ਲਿਖੋ।
 ਕਹਾਣੀ - ਆਲੋਕ ਸੁਖੀ, ਗੁਆਂਢੀ ਦੁਖੀ! ਨਾ ਬਈ ਨਾ!
 ਕਵਿਤਾ - ਵਿਸਾਖੀ ਦਾ ਮੇਲਾ

ਗਤੀਵਿਧੀ - ਪੰਜਾਬ ਦੇ ਕੋਈ ਦੋ ਪ੍ਰਸਿੱਧ ਮੇਲਿਆ ਬਾਰੇ ਲਿਖੋ।

ਵਿਆਕਰਨ - ਅਣਡਿੱਠਾ ਪੈਰੂ, ਕਿਰਿਆ

Unit- 7

ਕਹਾਣੀ - ਝੀਲ, ਪਸ਼ੂ ਪੰਛੀ ਅਤੇ ਬੱਚੇ

ਲੇਖ - ਸੜਕੀ ਦੁਰਘਟਨਾਵਾਂ ਤੋਂ ਬਚਾਓ

ਕਹਾਣੀ - ਤਿੰਨ ਸਵਾਲ

ਵਿਆਕਰਨ - ਦੁੱਤ ਅੱਖਰ

ਪੱਤਰ -

1. ਮੁੱਖ ਅਧਿਆਪਕ ਨੂੰ ਸਕੂਲ ਛੱਡਣ ਦਾ ਸਰਟੀਫਿਕੇਟ ਲੈਣ ਲਈ ਪੱਤਰ।

2. ਫੀਸ ਮੁਆਫੀ ਲਈ ਮੁੱਖ ਅਧਿਆਪਿਕਾ ਜੀ ਨੂੰ ਬਿਨੈ ਪੱਤਰ।

Unit- 8

ਕਵਿਤਾ - ਧਰਤੀ ਦਾ ਗੀਤ

ਕਹਾਣੀ - ਪਿੰਡ ਇਉਂ ਬੋਲਦੈ

ਕਹਾਣੀ - ਲੋਕ ਨਾਇਕ ਦਾ ਚਲਾਣਾ

ਵਿਆਕਰਨ - ਲਿੰਗ, ਕਾਵਿ ਟੁਕੜੀ

Unit- 9

ਜੀਵਨੀ - ਹਾਕੀ ਖਿਡਾਰਨ ਅਜਿੰਦਰ ਕੌਰ

ਕਹਾਣੀ - ਵੱਡੇ ਕੰਮ ਦੀ ਭਾਲ

ਗਤੀਵਿਧੀ - ਭਾਰਤੀ ਰੈਡ ਕਰਾਸ ਸੰਸਥਾ ਬਾਰੇ ਲਿਖੋ।

ਵਿਆਕਰਨ - ਲੇਖ - ਰੁੱਖਾਂ ਦੇ ਲਾਭ, ਸ੍ਰੀ ਗੁਰੂ ਨਾਨਕ ਦੇਵ ਜੀ।

Unit- 10

ਕਵਿਤਾ - ਫੁੱਲਾਂ ਦਾ ਸੁਨੇਹਾ

ਜੀਵਨੀ - ਭੀਮ ਰਾਉ ਅੰਬੇਦਕਰ

ਵਿਆਕਰਨ - ਚਿੱਤਰ ਵਰਨਣ, ਪੜਨਾਂਵ

Subject : Mathematics

BOOK: TEXT BOOK OF MATHEMATICS by NCERT.

MARKING SCHEME FOR PERIODIC TEST (20 Marks)

Q1 to 6 1 mark each $6 \times 1 = 6$

Q7 to 8 2 marks each $2 \times 2 = 4$

Q9 to 10 3 marks each $3 \times 2 = 6$

Q11 4 marks each $1 \times 4 = 4$

TOTAL =20 Marks

MARKING SCHEME FOR TERMINAL EXAM (80 Marks)

Q1 - Q20 1 mark each $20 \times 1 = 20$

Q21 - Q26 2 marks each $6 \times 2 = 12$

Q27- Q34 3 marks each $8 \times 3 = 24$

Q35 - Q40 4 marks each $6 \times 4 = 24$

TOTAL : 80 marks

TERM I

CHAPTER 1: KNOWING OUR NUMBERS

KEYWORDS: Indian Place value chart, International Place value chart, Place value, Numeral, Ascending order, Descending order, Addends, Sum, Minuend, Subtrahend, Difference, Multiplicand, Multiplier, Product, Dividend, Divisor, Remainder, Quotient, Estimation and Roman numerals.

- Consolidating the sense of numbers up to 5 digits.
- Size, estimation of numbers.
- Place value, Connectives, Use of brackets.
- Word problems on number operations.

ACTIVITY :

- To draw Indian and International place value table and write the number name of given numbers accordingly.

CHAPTER 2 : WHOLE NUMBERS

KEYWORDS : Whole numbers, Natural numbers, Predecessor, Successor, Number line, Closure property, Commutative property, Associative Property, Distributive Property and Patterns.

- Natural numbers
- Whole numbers
- Different properties of numbers and number line

ACTIVITY :

- Formation of Roman Numerals using Match sticks.

UNIT - II**CHAPTER 4 : BASIC GEOMETRICAL IDEAS**

KEYWORDS : Point, line, Ray, Line segment, Parallel lines, Intersecting lines, Curve, Simple curve, Open curve, Closed curve, Polygons, Angles, Arms, Vertices, Triangle, Quadrilateral, Adjacent sides, Adjacent angles, Opposite sides, Opposite angles, Centre, Radius, Diameter, Circle, Chord, Sector, Segment, Arc, Semicircle and Circumference.

- Introduction of line, line segment, ray, closed figure, angle, triangle, quadrilateral and are of circle.

ACTIVITY:

- To show different parts of circle by using coloured papers, thread, beads, match sticks etc.

UNIT - III

CHAPTER 3 : PLAYING WITH NUMBERS

KEYWORDS : Multiples, Factors, Even numbers, Odd numbers, Prime numbers, Composite numbers, Unique number, Twin prime numbers, Co-prime numbers, Divisibility tests, Common factors, Common multiples, Prime Factorization, HCF and LCM.

- Simplification of brackets
- Multiples and Factors
- Divisibility tests
- Even, Odd, Prime, Co-prime, Composite numbers
- Prime factorization
- HCF and LCM

ACTIVITY :

- To find Prime numbers from 1 to 100 by Eratosthenes Sieve's method.

CHAPTER 6 : INTEGERS

KEYWORDS : Whole numbers, Natural numbers, Integers, Positive integers, Negative integers and Additive inverse.

- Representation of numbers on number line
- Integers
- Operation of addition and subtraction on integers
- Comparison of integers

ACTIVITY :

- To represent the addition and subtraction of integers on number line.

UNIT – IV

CHAPTER 5 : UNDERSTANDING ELEMENTARY SHAPES

KEYWORDS : Revolution, Zero Angle, Acute Angle, Right angle, Obtuse angle, Straight angle, Reflex angle, Complete angle, Protractor, Degree, Perpendicular, Perpendicular bisector, Equilateral triangle, Isosceles triangle, Scalene triangle, Acute triangle, Right triangle, Obtuse triangle, Quadrilateral, Square, Rectangle, Parallelogram, Rhombus, Trapezium, Polygon and its types, Faces, Vertices, Edges, 3D shapes, Cube, Cuboid, Cylinder, Cone, Sphere, Pyramid and Prism.

- Measurement of Line segment and Angle
- Pair of Intersecting and Parallel lines
- Types of Angles
- Classification of Triangle
- Types of Quadrilaterals
- Identification of 3D shapes
- Elements of 3D shapes

ACTIVITY :

- To draw the nets of 3-D shapes and count the number of vertices, edges & faces.

UNIT - V

CHAPTER 7 : FRACTIONS

KEYWORDS : Fraction, Numerator, Denominator, Unit fraction, Like

fraction, Unlike fraction, Proper fraction, Improper fraction, Equivalent fraction and Mixed fraction.

- Fraction as a part of whole
- Representation of fractions
- Fraction as division
- Proper, Improper and Mixed fractions
- Equivalent fractions
- Comparison of fractions
- Addition and Subtraction of fractions

ACTIVITY

- Shading of figures according to the given fraction.

TERM – II

UNIT - VI

CHAPTER 8 : DECIMALS

KEYWORDS : Decimal, Decimal fraction, Decimal places, Whole number part/ Integral part, Decimal part/ Fractional part, Like and Unlike decimal.

- Idea of a decimal fraction, Word problems involving addition and subtraction of decimal.

CHAPTER 12 : RATIO AND PROPORTION

KEYWORDS : Ratio, Proportion, Middle terms/Means, Extreme terms/Extremes and Unitary method.

- Concept of ratio
- Proportion as equality of two ratios

- Unitary method, Word problems

UNIT-VII

CHAPTER 13 : SYMMETRY

KEYWORDS : Symmetry, Line of symmetry, Vertical symmetry, Horizontal Symmetry, Reflectional symmetry and Rotational symmetry.

- Observation and Identification of 2D symmetrical object for reflection symmetry.
- Recognition of reflection symmetry

ACTIVITY :

- To draw lines of symmetry for given shapes.

UNIT-VIII

CHAPTER 9 : DATA HANDLING

KEYWORDS : Data, Observation, Frequency, Frequency table, Pictograph and Bar-graph.

- What is Data?
- Collection and organization of data
- Pictograph and Frequency table
- Making Bar-graph for given data

ACTIVITY :

- To draw a bar graph showing the marks obtained by you in all subjects in Term-1.

CHAPTER 10 : MENSURATION

KEYWORDS : Perimeter and Area

- Concept of Perimeter and Area of square and rectangle

ACTIVITY :

- To find Perimeter and Area of 2-D shapes by actual measurement

UNIT - IX

CHAPTER 11 : ALGEBRA

KEYWORDS : Algebra, Variable, Constant, Expression, Equation and Solution.

- Introduction of variables through patterns
- Expression with variables
- Using expression practically
- Equation
- Solution of an equation

UNIT - X

CHAPTER 14 : PRACTICAL GEOMETRY

KEYWORDS : Ruler, Protractor, Compass, Perpendicular, Perpendicular Bisector, Ray, Line, Line segment, Point, Angle Bisector.

- Using ruler, protractor and compass
- Drawing line segment
- Construction of circle, perpendicular, perpendicular bisector, angles and angle bisector.

ACTIVITY :

- To divide the given line segment / angle in the given equal parts.

Subject : Science

BOOK : SCIENCE AND TECHNOLOGY BY N.C.E.R.T.

OBJECTIVES:

The objectives of science and technology education at the upper primary stage are to:

- Expose the children to basic processes of science.
- Understand the processes that underlie simple scientific and technological activities
- Make the children understand applications of basic scientific principles to solve problems related to daily life
- Familiarize the children with life processes, health, nutrition and human diseases.
- Create an awareness of the immediate environment and a need for its protection.
- Make the children recognize the relationship of science, technology and society.
- Inculcate in children some of the science and technology related values; and
- To provide scientific and technological literacy to the learners.

TERM-I

UNIT-I

CHAPTER 1: FOOD: WHERE DOES IT COME FROM?

Plant parts and animal products as sources of food, Herbivores, Carnivores, Omnivores.

KEYWORDS – Ingredients, Edible, Nectar, Sprouted seeds, Herbivore, Carnivore, Omnivore

LAB EXPERIMENT: To study the apparatus used in laboratory.

CHAPTER 2: COMPONENTS OF FOOD-

Balanced diet, Carbohydrates – their sources and significance for human health, Fats – their sources and significance for human health, Proteins – their sources and significance for human health, Vitamins – their sources and significance for human health, Minerals – their sources and significance for human health, Balanced diet, Diseases and disabilities due to food deficiencies

KEYWORDS – Beriberi, Carbohydrates, Energy, Fats, Minerals, Nutrients Proteins, Roughage, Scurvy, Starch, Vitamins

LAB EXPERIMENT - To test the presence of starch, proteins and fats in various food samples.

UNIT- 2

CHAPTER 3: FIBRE TO FABRIC

Variety in fabrics, Fibres : Natural and Synthetic Fibres (Classification), Plant Fibre – Cotton : Cultivation and Uses (ginning, spinning, weaving, and knitting), Plant Fibre – Jute : Cultivation and Uses, Animal Fibre – Wool : Cultivation and Uses (4 steps for processing wool), Animal Fibre – Silk : Cultivation and Uses, Types of soil required for the growth of different fibrous plants

KEYWORDS – Cotton wool, Fabric, Fibre, Knitting, Spinning, Weaving, Yarn

LAB EXPERIMENT - To observe the effects of burning on different cloth material on the basis of smell and type of residues produced.

UNIT- 3

CHAPTER 4: SORTING MATERIALS INTO GROUPS

Objects around us, properties of materials

KEYWORDS – Hard, Insoluble, Lustre, Material, Metals Opaque, Rough, Soluble, Translucent, Transparent.

LAB EXPERIMENT- To observe the solubility of various solids and liquids in water.

CHAPTER 5: SEPARATION OF SUBSTANCES

Separation of water soluble solids: Evaporation and Condensation, Separation of insoluble solids from liquids : Sedimentation, Separation of insoluble solids from liquids : Decantation and Loading, Separation of insoluble solids from liquids: Filtration, Saturated solutions, Separation of immiscible liquids : Churning .

KEY WORDS- Churning, Condensation, Decantation, Evaporation, Filtration, Handpicking, Saturated solution, Sedimentation, Sieving, Solution, Threshing, Winnowing

LAB EXPERIMENT: To separate the mixture of sand and water by sedimentation, decantation and filtration.

UNIT-4

CHAPTER-6 : CHANGES AROUND US

What is Change ?, Types of Change : Reversible and Non Reversible Changes, Ways by which changes occur (boiling, condensation, heating of

metal, freezing and melting)

KEYWORDS – Changes, Contraction, Evaporation, Expansion, Melting

LAB EXPERIMENT: To study reversible and irreversible changes.

UNIT-5

CHAPTER 7: GETTING TO KNOW PLANTS

Classification of plants on the basis of their ,classification of plants on the basis of their life Cycle, Parts of a plant: Root System, Parts of a plant : Shoot System, Parts of a flower and their function

KEYWORDS- Climbers, Conduct, Creepers, Fibrous roots, Herbs, Lamina Lateral roots, Midrib, Ovule, Parallel Venation, Petal, Petiole, Pistil, Reticulate venation, Sepal, Shrubs, Stamen, Taproot, Transpiration, Photosynthesis, Veins.

LAB EXPERIMENT: To study different parts of a flower.

CHAPTER -8: BODY MOVEMENTS

Human Body and Its Movements, Types of Joints in Human Body, Skeletal system of birds, Skeletal system of fish ,Skeletal system of snail, Skeletal system of earthworm

KEYWORDS- Backbone, Ball and socket joint, Bristles, Cartilage, Cavity, Fixed joint, Gait of animals, Hinge joint, Muscle, Outer skeleton, Pelvic bones, Pivotal joint Rib cage, Shoulder bones, Skeleton, Streamlined

LAB EXPERIMENT-To study different joints in human skeleton.

TERM - II

UNIT 6

CHAPTER-9: THE LIVING ORGANISMS AND THEIR SURROUNDINGS

Living/non-living characteristics, Organisms and The Surroundings where they live: Habitats and Adaptation, Terrestrial Habitats : Deserts, Aquatic Habitats, Mountain Regions, Terrestrial Habitats : Grasslands, Biotic and abiotic things around us, Other Adaptations in Plants

KEYWORDS- Adaptation, Aquatic habitat, Biotic component, Excretion, Growth Habitat, Living, Reproduction, Respiration, Stimulus

CHAPTER -10 : MOTION AND MEASUREMENT OF DISTANCES

History of Transportation, Measurement of Length – Distance, Conventional Methods of Measurement, Standard Units of Measurement, Types of Motion

KEYWORDS – Circular motion, Distance, Measurement, Motion, Periodic motion Rectilinear motion, SI units, Units of measurement

UNIT -7

CHAPTER-11: LIGHT, SHADOW AND REFLECTION

KEYWORDS- Transparent, Translucent and Opaque, Shadows, Pinhole camera, Mirrors and reflections.

LAB EXPERIMENT- To show that light travels in straight line.

- To study reflection of light.

UNIT-8

CHAPTER- 12: ELECTRICITY AND CIRCUITS.

Electric current, Electric circuit, Components of basic electric circuit : Cell , Switch, and Bulb, Conductor, insulator

KEYWORDS- Bulb, Conductors, Electric cell, Electric circuit, Filament, Insulator, Switch, Terminal

LAB EXPERIMENT-To classify given materials as conductors or insulators. To make an electric circuit.

CHAPTER -13: FUN WITH MAGNETS

Discovery of Magnets, Magnet, Poles of a magnet, Like poles repel and unlike poles attract, Magnetic Field of Earth and Compass

KEYWORDS- Compass, Magnet, Magnetite, North pole, South pole

LAB EXPERIMENT - To show that attraction property is more at poles of magnet. Or To study different types of magnets.

UNIT-9

CHAPTER-14- WATER

Water and its importance, Dependence of life on water, Water Cycle, Water conservation & methods for water conservation, Droughts and floods, Introduction to rainwater harvesting

KEYWORDS- Clouds, Condensation, Drought, Evaporation, Flood, Ground water, Hail, Ocean, Rainwater harvesting, Snow, Water vapour, Water cycle

SCHOOL WALK- To observe rain water harvesting in school (school walk)

UNIT-10

CHAPTER 15 :AIR AROUND US

Presence of Air and its importance, Constituents of Air, Air present in soil and water, uses of air.

KEYWORDS- Atmosphere, Carbon dioxide, Composition of air, Oxygen, Nitrogen, Smoke, Windmill

LAB EXPERIMENT-To prove that oxygen is essential for burning.

CHAPTER-16 GARBAGE IN , GARBAGE OUT

Types of waste, disposal of waste, landfill, composting, vermicomposting, recycling of paper, plastic-a boon or curse.

KEYWORDS- Waste, Garbage, Landfill, Compost, Vermicomposting, recycling.

Home activity - To make compost from kitchen waste for kitchen garden.

Subject : Social Science

BOOKS PRESCRIBED:

- THE EARTH: OUR HABITAT (NCERT)
- OUR PASTS -I (NCERT)
- SOCIAL AND POLITICAL LIFE -I (NCERT)

MARKING SCHEME

PERIODIC TEST: 20 MARKS

Q.NO	Marks
1 - 3	$1 \times 3 = 3$
4 - 5	$3 \times 2 = 6$
6 Passage	$1 \times 4 = 4$
7	$1 \times 5 = 5$
8 (Map)	$1 \times 2 = 2$
TOTAL	20

HALF YEARLY/ANNUAL EXAMINATION : 80 MARKS

Q.NO	Marks
1 - 20	$1 \times 20 = 20$
21 - 28	$3 \times 8 = 24$
29 - 34	$5 \times 6 = 30$ (3 Passage and 3 questions)
35 (Map Geography)	$1 \times 3 = 3$
36 (Map- History)	$1 \times 3 = 3$
TOTAL	80

Term - I

UNIT I:

GEOGRAPHY: CHAPTER - 1 The Earth in the Solar system

KEYWORDS: celestial bodies, star, constellation, pole star, planets, orbit, satellite, Asteroids

HISTORY: CHAPTER- 1 What, Where, How and When ?

KEYWORDS: travelling, manuscript, inscription, archaeology, historian, source, decipherment.

ACTIVITY : 1. Quiz on Solar System

UNIT - 2

CIVICS: CHAPTER - 1 Understanding Diversity

KEYWORDS: Diversity, Equality, Unity, Culture, famines, drought.

CHAPTER - 2 Diversity and Discrimination

KEYWORDS: Discrimination, Prejudice, stereotype

UNIT - 3

GEOGRAPHY: CHAPTER – 2 Globe: Latitudes and Longitudes

KEYWORDS: axis, equator, globe, torrid zone, prime meridian.

HISTORY: CHAPTER- 2 From Gathering to Growing Food

KEYWORDS: Domestication, farmers, herders, Tribes, burials, villages, Neolithic.

CIVICS: CHAPTER - 3 What is Government?

KEYWORDS: Government, Democracy, Monarchy, Suffrage, Universal adult franchise.

ACTIVITY : 1. List the cereals that you eat.

2. Which type of Government would you prefer to have in the place you live. Why?

UNIT -4

GEOGRAPHY: CHAPTER - 3 Motions of the Earth

KEYWORDS: Rotation, Revolution, leap year, elliptical orbit, equinox.

HISTORY : CHAPTER- 3 In the Earliest Cities

KEYWORDS: city, citadel, ruler, scribe, metal, seal, plough, irrigation.

CIVICS: CHAPTER 4 Key Elements of a Democratic Government

KEYWORDS: democracy, conflict, apartheid, justice, participation.

UNIT-5

GEOGRAPHY: CHAPTER - 4 Maps

KEYWORDS: map, relief map, political map, thematic map, cardinal points, conventional symbols, sketch, plan

HISTORY: CHAPTER- 4 What Books and Burials tell us?

KEYWORDS: veda, language, hymns, chariots, sacrifice, slave, burials, skeletal.

HISTORY: CHAPTER-5 Kingdoms, Kings and an Early Republic

KEYWORDS: ashvamedha, varna, janapada, mahajanapada, fortification, tax.

TERM - II

UNIT - 6

GEOGRAPHY: CHAPTER - 5 Major Domains of the Earth

KEYWORDS: lithosphere, Atmosphere, biosphere, hydrosphere, continent, oceanbodies.

HISTORY: CHAPTER- 6 New Questions and Ideas

KEYWORDS: Tanha, prakrit, atman, ahimsa, jaina, sangha, bhikkhu, vihara.

CIVICS : CHAPTER - 5 Panchayati Raj

KEYWORDS: Panchayati Raj, Gram panchayat, Gram sabha, Sarpanch, Panch,secretary.

UNIT - 7

HISTORY : CHAPTER- 7 Ashoka -The Emperor who gave up War

KEYWORDS: empire, capital, province, dhamma, messenger, official.

CIVICS: CHAPTER - 6 Rural Administration

KEYWORDS: rural, administration, bund, patwari, tehsildar.

GEOGRAPHY : CHAPTER- 6 : Major Landforms of the Earth

KEYWORDS: Glaciers, landforms, plateaus, mountains, plains, erosion, deposition.

ACTIVITY : List five different tasks that Municipality does.

UNIT - 8

GEOGRAPHY : CHAPTER - 7 Our Country - India

KEYWORDS: Tropic of cancer, peninsula, desert, coastal plains, corals.

HISTORY: CHAPTER- 8 Vital Villages and Thriving Towns

KEYWORDS: Iron, irrigation, Port, ring well, Shreni, Sangam literature

CIVICS : CHAPTER - 7 Urban Administration

KEYWORDS : Urban, municipal corporation, councillor, administrative officer.

UNIT - 9

GEOGRAPHY : CHAPTER -8 India-Climate, Vegetation and Wildlife

KEYWORDS: weather, monsoon, climate, loo, mausim, natural vegetation

HISTORY: CHAPTER- 9 Traders, Kings and Pilgrim

KEYWORDS: trader, king, muvender, route, bhakti, pilgrim, Mahayana

CIVICS : CHAPTER - 8 Rural Livelihood

KEYWORDS : rural, livelihood, paddy, debt, terrace farming

ACTIVITY : Name the different seasons & types of vegetations.

UNIT - 10

HISTORY: CHAPTER- 10 New Empires and Kingdoms

KEYWORDS: Prashasti, Aryavarta, genealogy, samanta, assembly.

HISTORY : CHAPTER- 11 Buildings, Paintings and Books

KEYWORDS: stupa, temple, painting, epic, story, purana, science.

CIVICS: CHAPTER - 9 Urban Livelihood

KEYWORDS: urban, vendor, hawker, workshop, labour chowk

MAP ACTIVITY (TERM -1 HISTORY)

On a political map of India, show the following

- (1) Mountains : Himalayas, Garo hills, Vindhyas. (Ch-1)
- (2) Places : Mehrgarh, Koldihwa, Burzahom (Ch-3)

DIAGRAM ACTIVITY (TERM-1 GEOGRAPHY):

- (1) Solar System Ch -1
- (2) Important Latitudes and the Heat Zones Ch -2
- (3) Conventional Symbols given in Ch - 4

MAP ACTIVITY (TERM -II HISTORY) :

On a political map of India, show the following

- (1) Ashoka's Capital Ch-8
- (2) Places where inscriptions of Ashoka were found-Taxila, Lumbini, Sarnath, Sanchi Ch-8
- (3) Kingdoms : Chola, Pandya, Chera, Satavahana Ch-10

MAP ACTIVITY (TERM -II GEOGRAPHY) :

On the political map of the World, show all the continents and the Oceans.
Ch-6

On a political map of India, show the following Ch-7

(1) Physical features

(2) Neighbouring Countries

(3) Tropic of Cancer, Standard Meridian, Bay of Bengal, Arabian Sea,
Indian Ocean, Andaman and Nicobar Islands, Lakshadweep Islands

Subject : GK/MORAL SCIENCE

TERM-I

UNIT 1

MORAL SCIENCE : CHAPTER 1

GK WORKSHEET : 1 and 2

UNIT 2

MORAL SCIENCE : CHAPTER 2

GK WORKSHEET : 3 and 4

UNIT 3

MORAL SCIENCE : CHAPTER 3

GK WORKSHEET : 5 and 6

UNIT 4

MORAL SCIENCE : CHAPTER 4

GK WORKSHEET : 7 and 8

UNIT 5

MORAL SCIENCE : CHAPTER 5

GK WORKSHEET : 9 and 10

TERM-II

UNIT 6

MORAL SCIENCE : CHAPTER 6

GK WORKSHEET : 11 and 12

UNIT 7

MORAL SCIENCE : CHAPTER 7

GK WORKSHEET : 13 and 14

UNIT 8

MORAL SCIENCE: CHAPTER 8

GK WORKSHEET : 15 and 16

UNIT 9

MORAL SCIENCE : CHAPTER 9

GK WORKSHEET : 17 and 18

UNIT 10

MORAL SCIENCE: CHAPTER 10

GK WORKSHEET : 19 and 20

Subject : Computer

Book - Codebotics - 6

Publisher - PMP Publisher Pvt. Ltd.

UNIT - 1

Computer and its Components: Introduction to Computer, Input devices, Output devices, Storage devices, Processing Devices.

Keywords: Optical mouse, Air mouse, Inkjet printer, Dot matrix printer, Multicore processor

Activity: Make a Presentation on computer devices using relevant pictures.

UNIT - 2

Computer Memory : Computer Memory, Memory Units, Primary Memory, Cache Memory.

Keywords: Bit, Byte, Nibble, MB, GB, TB, RAM, ROM, Cache memory.

Activity: Open MS word and create a document on memory units.

UNIT - 3

Excel – Creating Worksheet – Microsoft Excel, Starting Excel, Creating Worksheet, Formatting Worksheet.

Keywords :- Workbook, Worksheet, Range, Conditional formatting, Active cell.

Activity:- Do Activity given on Page No. 38 of Book.

UNIT - 4

Excel – Functions and Charts – Introduction to Formula, Creating a Formula, Functions in Excel, Cell Reference, Changing Number Formats, Charts in Excel, Types of Charts, Creating a Chart, Inserting Sparklines.

Keywords: Cell reference, Operators, Function, Arguments, Max, Min, Sparklines.

Activity: Do Activity given on Page No. 65

UNIT - 5

Adobe Animate – Introduction: Adobe Animate, Starting Adobe Animate, Components of Adobe Animate Window, setting up a new Animate Stage, Saving the Animate File, Drawing Tools in Adobe Animate.

Keywords: Layers, Frames, Play head, Break Apart.

Activity : Do Activity given on Page No. 86 of book.

UNIT - 6

Google Apps - Introduction to Google, Surfing and Research, Staying in Touch, Organizing Your Stuff, Working Smartly, Watching, Listening and Playing Media, Google Devices.

Keywords: Cloud computing, GPS, Google Assistant, Google Earth, Google Pixel, Google Glass, Google Nest.

Activity: Organize work by Managing Calendar App.

UNIT - 7

Internet Services and Safety: Internet, Ways to Connect to the Internet, Services of the Internet, Searching Information on Internet, Protecting Yourself from Identity Theft.

Keywords: Modem, Dongle, Hotspot, WI-FI, Authentication.

Activity: Internet Research:

- i. Find the name of the founder of BMW.
- ii. Find the name of the founder of Alibaba.
- iii. Find the name of the person who invented telephone.

UNIT – 8

Cloud Computing: Introduction, Cloud Computing, Google Drive.

Keywords: Cloud storage, Services, Service Provider, Elasticity.

Activity : Upload a folder on Google Drive and Share it.

UNIT - 9

PYTHON – Introduction : Programming Language, Introduction to Python, Tokens, Lines and Indentation, Comments, Statements, Data Types, Variables, Defining Input and Output Function.

Keywords: Tokens, Identifiers, Delimiter, keywords, Literals, Data types, Variables.

Activity : Python programs:

1. Python program to convert kilogram into grams.
2. Python program to multiply two integer numbers.

3. Python program to find the average of three numbers.

UNIT - 10

Fields of Artificial Intelligence : Classification of Artificial Intelligence, Importance of Intelligence, Fields of Artificial Intelligence, AI Ethics, AI Labs.

Keywords: ANI, AGI, ASI, Ethics, Chatbots, Neural network, Deep learning.

Activity:- With the help of internet, search about new developments in AI in the following areas and write 2-3 lines about them.

1. Healthcare: _____
2. Education: _____

Subject : Art & Craft

TERM 1

Unit 1

- Colour Wheel
- Stick Figures

Activity

- Painting using straw

Unit 2

- Underwater Scene

Activity

- Best out of waste

Unit 3

- Poster on Energy Conservation
- Composition using geometrical shapes

Activity

- Paper flowers

Unit 4

- Line/Pattern Work

Activity

- Photo frame with paper quilling

Unit 5

- Decorative style of writing (Calligraphy)
- Nature study (Trees, flowers, leaves)

TERM 2

Unit 6

- Block letter Writing
- Village scene

Activity

- Wall hanging (Yarn Pasting)

Unit 7

- Diwali Scene

Activity

- Sandpaper Painting

Unit 8

- Object Drawing
- Doodle art

Activity

- Christmas/New Year Greeting Card

Unit 9

- Proportionate study of human figures
- Draw something you are thankful for

Activity

- Republic Day Craft

Unit 10

- Poster on Beat Plastic Pollution
- Holi Scene

Subject : Music/Dance

TERM-I

1. Basics of classical dance
2. Basic Alankars
3. Awareness of basic disciplines in any dance form Namaskar
4. Shabad
5. Western dance
6. Prayer
7. Patriotic dance
8. English song
9. Semi classical dance
10. Knowledge of basic Taal

TERM – 2

1. Basic etiquettes for a dance presentation
 - Guru pranam
 - Bowing to the stage
 - Pranam to the instruments
2. Patriotic song
3. Bhasha Sangam Activity with dance
4. Shabad
5. Folk dance

6. Art integrated activity with dance
7. Prayer
8. Hand and foot movement coordinated with face expression
9. English song
10. Western dance

Students will also maintain a notebook for dance

Dance awakens a new perception in children which helps them to learn and think in new ways

Subject : Physical Education

TERM-I

ACTIVITY:- Calisthenic exercise, Standing march past, Commands (Right Turn, Left turn, About turn) Dumbbells drill

ATHLETICS:- Races 50 meter, Races 100 meter, 200 meter On the spot jump, Obstacle races

GAMES :- Badminton (Basic Gripping Technique, Serve) Football (Passing, dribbling, shutting, blocking) Carrom board, chess, ludo

YOGA :- Taad asana, Padam asana, Anulom Vilom, Surya Namaskar

TERM - II

ACTIVITY:- Calisthenic exercise, march past, Commands (Right Turn, Left turn, About turn), laziium and Hoop Exercise.

ATHLETICS:- Races 200 meter, Throws, On the spot jump) Relay races, Obstacle races.

GAMES:- Volleyball (services, passing, receiving, smash) Kho-Kho (running and chasing) Carrom Board, Chess, Ludo.

YOGA :- Vajar asana, Trikon asana, Kapaal Bhati, Surya Namaskar

SPORTS DAY WILL BE ORGANIZED ANNUALLY.

GRADES WILL BE GIVEN ON THE BASIS OF DISCIPLINE AND PERFORMANCE OF THE CHILD.