English

Term 1

April

Reader: Ch -1 The Unusual Musicians.

Ch – 2 The King's Dream about The Palace.

Grammar: Ch - 1 Nouns: Types.

Ch – 2 Nouns: Numbers.

Ch – 4 Nouns: Gender.

Writing: Notice Writing

Activities: 1. Sentence Making.

2. Practicing Pronunciation using Proverbs

May

Reader: Poem – Be Glad Your Nose Is On Your Face

The Oak Tree.

Grammar: Ch – 5 Possessive Nouns

Ch – 10 Verbs

Ch – 11 The Present Tense (Simple and Continuous)

Writing: Paragraph Writing (Descriptive), Application (Formal)

Activities: 1. Declamation.

2. Figure it Out.

July

Reader: Ch - 3 The Beauty of Difference

Poem – The Kindness way.

Grammar: Ch - 3 Countable and Uncountable Nouns.

Ch – 6 Pronouns.

Ch - 7 Adjective.

Reading: Reading Comprehension

Activities: 1. Reading Scavenger.

2. Hunt.

<u>August</u>

Grammar: Ch - 9 Article

Ch – 12 The Past Tense (Indefinite)

Ch - 14 Modals

Writing: Letter.

Activities: 1. Think – Pair – Square.

2. Story Chain.

Term 2

October

Reader: Ch - 4 A Daughter's Love

Ch – 5 Waste Not, Want Not.

Grammar: Ch - 8 Adjectives: Degree of Comparison.

Ch – 11, 12 Tense (Simple and Continuous),

Past, Present.

Ch – 22 Subject and Predicates.

Writing: Diary Entry.

Activities: 1. Charades.

2. What Were You Doing When....?

November

Reader: Poem – Once Upon a Time.

On wasted food

Grammar: Ch - 13 The Future Tense - Simple.

Ch – 16 Adverbs.

Ch – 17 Preposition

Writing: Notice Writing, Letter Writing. (Informal)

Activities: 1. Guess Who.

2. Karuta

December

Reader: Ch - 6 The Indomitable Sudha Murty.

Poem – The Oak Tree.

Grammar: Ch - 18 Conjunctions.

Ch – 19 Contractions.

Ch – 20 Interjections.

Writing: Application (Formal), Paragraph Writing (Descriptive).

Activities: 1. Snowman.

2. All Mixed Up.

January

Reader: Play: The Youngest Prince

Grammar: Ch - 14 Modals – Can, May, Must and Should.

Ch – 21 Kinds Of Sentences.

Ch – 23 Vocabulary.

Reading: Reading Comprehension.

Activities: Horse Race

Maths

Term 1

April

Ch – 1 Large Number.

Ch – 2 Addition and Subtraction.

Activities: 1. Roman numeral scavengers hunt

2. Addition, subtraction by flash card.

May

Ch – 3 Multiplication

Ch - 4 Division

Activities: 1. Quiz

2. Multiplication & division Bingo

<u>July</u>

Ch – 5 Factors and Multiples

Ch – 9 Patterns and Symmetry.

Activities: 1

1. Factor Bug Activity

2. Making a patterns with match sticks

3. Clapping games, which often involve repeating

patterns

August

Ch – 8 Lines, Angles and Shapes.

Ch – 13 Money

Activities: Market trip on money exchange for goods.

Term 2

October

Ch - 10 Measurement

Activities: To measure different objects of class room by using measuring tape.

November

Ch – 6 Fractions

Ch – 7 Decimals

Activities: Quiz

December

Ch - 11 Perimeter and Area

Ch - 12 Time

Activities: Construct a model of zoo using graph paper; to measure perimeter and area

January

Ch - 14 Data Handling

Activities: To construct a Tally chart by collecting data (Favourite fruit survey)

Punjabi

Term-1

April

ਪਾਠ-1 ਹਿੰਦਵਾਸੀਆਂ ਨੂੰ ਅੰਤਿਮ ਸੰਦੇਸ਼ (ਕਾਵਿ ਟੁਕੜੀ)

ਪਾਠ-2 ਧੂੰਆਂ

ਵਿਆਕਰਨ:-

ਪਾਠ-3 ਅੱਖਰ-ਬੋਧ ਅਤੇ ਵਰਨਮਾਲਾ

ਪਾਠ-4 ਲਗਾਂ ਅਤੇ ਲਗਾਖਰ

ਪਾਠ-8 ਲਿੰਗ

ਲੇਖ:- ਲੇਖ ਰਚਨਾ

ਗਤੀਵਿਧੀ:- 1. ਸਵਰ ਮੁਹਾਰਨੀ

2. ਧੂੰਏ ਤੋਂ ਹੋਣ ਵਾਲੇ ਹਾਨੀਕਾਰਕ ਪ੍ਰਭਾਵਾਂ ਤੇ ਜਮਾਤ ਵਿੱਚ ਨਾਟਕ ਕਰਵਾਇਆ ਜਾਵੇਗਾ।

May

ਪਾਠ-3 ਆਪਣ ਹੱਥੀ ਆਪਣਾ ਆਪੇ ਹੀ ਕਾਜ ਸਵਾਰੀਐ

ਪਾਠ-4 ਸ, ਸ਼ ਅਤੇ ਛ ਦੀ ਲੜਾਈ

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ਵਿਆਕਰਨ:-
    ਪਾਠ-5 ਸ਼ਬਦ-ਬੋਧ
    ਪਾਠ-6 ਅਸ਼ੁੱਧ-ਸ਼ੁੱਧ
    ਨਿੱਜੀ ਪੱਤਰ
ਗਤੀਵਿਧੀ :- ਕਵਿਤਾ ਉਚਾਰਨ ਮੁਕਾਬਲਾ।
July
    ਪਾਠ-5 ਟੂਣਾ
    ਪਾਠ-6 ਮਹਾਨ ਔਰਤਾਂ (ਪੜ੍ਹ ਲਈ)
ਵਿਆਕਰਨ:-
    ਪਾਠ-1 ਭਾਸ਼ਾ ਜਾਂ ਬੋਲੀ
    ਪਾਠ-7 ਨਾਂਵ
    ਲੇਖ ਰਚਨਾ
ਗਤੀਵਿਧੀ:- 1. ਸਮੇਂ ਦੀ ਕਦਰ ਤੇ ਆਧਾਰਿਤ ਕਹਾਣੀ ਰਚਨਾ
              2. ਤੂਸੀਂ ਕਿਹੜੇ ਵਹਿਮਾਂ ਭਰਮਾਂ ਵਿੱਚ ਵਿਸ਼ਵਾਸ ਰੱਖਦੇ ਹੋ (ਚਰਚਾ)
August
    ਪਾਠ-7 ਸਭ ਤੋਂ ਸ਼ਕਤੀਸ਼ਾਲੀ ਵਿਅਕਤੀ
    ਪਾਠ-8 ਮੁੜ ਵਾਪਸੀ
ਵਿਆਕਰਨ :-
    ਪਾਠ-2 ਵਿਆਕਰਨ
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ਪਾਠ 10 ਪੜਨਾਂਵ

ਬਿਨੈ-ਪੱਤਰ

ਗਤੀਵਿਧੀ:-

- 1. ਵਿਸ਼ੇਸ਼ਣ ਤੇ ਆਧਾਰਿਤ ਪ੍ਰਸ਼ਨ / ਉੱਤਰ ਪ੍ਰਤੀਯੋਗਿਤਾ
- 2. ਪਰਿਵਾਰ ਵਿੱਚੋਂ ਸਭ ਤੋਂ ਸਕਤੀਸਾਲੀ ਵਿਅਕਤੀ ਬਾਰੇ ਵਰਣਨ ਕਰੋ

Term 2

October

ਪਾਠ - ਨਾਨਕਾ ਮੇਲ

ਪਾਠ-10 ਮਿੱਠੜੇ ਬੋਲ (ਕਵਿਤਾ)

ਵਿਆਕਰਨ:-

ਪਾਠ-9 ਵਚਨ

ਪਾਠ-11 ਵਿਸ਼ੇਸ਼ਣ

ਪਾਠ 13 ਵਿਰੋਧੀ ਸ਼ਬਦ

ਪੱਤਰ

- **ਗਤੀਵਿਧੀ**:- 1. ਕਵਿਤਾ ਉਚਾਰਨ ਮੁਕਾਬਲਾ
 - 2. ਨਾਂਵ ਪ੍ਰੜਨਾਂਵ ਗਤੀਵਿਧੀ

November

ਪਾਠ 11 ਗਰੀਬ ਦਾ ਮੂੰਹ ਗੁਰੂ ਦੀ ਗੋਲਕ

ਪਾਠ -12 ਗੁਰੂ ਰਵਿਦਾਸ ਜੀ

ਵਿਆਕਰਨ:-

ਪਾਠ- 12 ਕਿਰਿਆ ਅਤੇ ਕਾਲ

ਪਾਠ -14 ਸਮਾਨਾਰਥਕ ਸ਼ਬਦ

ਲੇਖ ਰਚਨਾ

ਚਿੱਤਰ ਵਰਨਣ

ਗਤੀਵਿਧੀ :- ਚਿੱਤਰ ਵਰਨਣ

December

ਪਾਠ- 13 ਮੇਰਾ ਹੀਰੋ

ਪਾਠ - 14 ਆਖੀਂ ਪਰ ਅੜੀ ਨਾ

ਵਿਆਕਰਨ:-

ਪਾਠ -15 ਬਹੁਤੇ ਸ਼ਬਦਾ ਦੀ ਥਾਂ ਇੱਕ ਸ਼ਬਦ

ਪਾਠ - 16 ਵਾਕ ਬੋਧ

ਬਿਨੈ ਪੱਤਰ

ਅਣਡਿੱਠਾ ਪੈਰਾ

ਗਤੀਵਿਧੀ:- ਛੋਟੇ ਸਾਹਿਬਜ਼ਾਦਿਆਂ ਦੀ ਸ਼ਹੀਦੀ ਦੀ ਜਾਣਕਾਰੀ ਦੇਣਾ।

<u>January</u>

ਪਾਠ- 15 ਪਟਾਕਿਆਂ ਤੇ ਤੌਬਾ

ਵਿਆਕਰਨ:-

ਪਾਠ- 17 ਮੁਹਾਵਰੇ

ਲੇਖ ਰਚਨਾ

ਗਤੀਵਿਧੀ:- ਪ੍ਰਦੂਸ਼ਣ ਸੰਬੰਧੀ ਨਾਰਾ ਲੇਖਨ

Hindi

Term-1

April

पाठ्य पुस्तक :-

पाठ -1 इतने अच्छे बनो (कविता)

पाठ -2 सोती सुंदरी (कहानी)

व्याकरण:-

- 1. भाषा, लिपि और व्याकरण
- 2. वर्णमाला और शब्द
- 3. अनुच्छेद लेखन

गतिविधि:-

- 1. कविता गायन प्रतियोगिता
- 2. गंदे पानी से कौन कौन सी बीमारियाँ होती है, इस विषय पर कक्षा में चर्चा |

May

पाठ्य पुस्तक :-

पाठ -3 वीर बालक रामचंद्र

पाठ -४ स्वामी भक्त सेनापति

व्याकरण:-

- 1. वाक्य
- 2. संज्ञा
- 3. औपचारिक पत्र

गतिविधि:-

- 1. अपने मित्र की पाँच विशेषता बताएँ
- 2. "मेरी माँ प्यारी माँ" विषय पर कवि सम्मेलन

July

पाठ्य पुस्तक :-

पाठ -५ हम छोटे-छोटे बच्चे (कविता)

पाठ -6 अनोखा बर्थडे

व्याकरण:-

1. लिंग

- 2. विशेषण
- 3. शब्द भंडार (विलोम शब्द, पर्यायवाची शब्द)

गतिविधि:- बारिश हमारे लिए क्यों जरूरी है, छात्र इस विषय पर अपने विचार बताएँगे।

<u>August</u>

पाठ्य पुस्तक :-

पाठ -७ मीठी नदियां

व्याकरण:-

1. सर्वनाम

- २. वाक्य
- 3. औपचारिक पत्र

4. अनुच्छेद लेखन

गतिविधि:- पर्यावरण संरक्षण पर उद्धोष (नारा) प्रतियोगिता

Term-2

<u>October</u>

पाठ्य पुस्तक :-

पाठ -९ चतुर चित्रकार (कविता)

पाठ -10 मैं बिजली हूं।

व्याकरण:-

1. वचन

2. सर्वनाम

3. क्रिया और काल

4. अन्च्छेद लेखन

गतिविधि:-

- 1. मेरा पसंदीदा त्योहार पर छात्रों के विचार
- 2. काल / क्रिया पर प्रश्न / उत्तर प्रतियोगिता

November

पाठ्य पुस्तक:-

पाठ -11 बढ़ते रहो रास्ता खोजते रहो

पाठ -12 मित्र वही जो साथ निभाए

ट्याकरण:-

- 1. विराम चिन्ह 2. अशुद्धि शोधन 3. पत्र लेखन

- गतिविधि:- 1. रचनात्मक लेखन
 - 2. नारा लेखन

December

पाठ्य पुस्तक:-

पाठ -13 लोमड़ी का न्याय

पाठ -14 साँझ सुहानी (कविता)

व्याकरण:-

- 1. शब्द भंडार (अनेकार्थी शब्द, अनेक शब्दों के लिए एक शब्द)
- 2. अनुच्छेद लेखन
- 3. अनौपचारिक पत्र

गतिविधि:- मुहावरों पर आधारित मूक अभिनय

January

गतिविधि: - नया साल नए इरादे विद्यार्थी अपने विचार रखेंगे।

Revision

Social Science

Term 1

April

Chapter-1 Our Country India Chapter- 2 The Himalayas

Activities-

- 1. Experiential learning activity
- 2. Create a Himalayan food poster

May

Chapter-3 The Northern plains

Chapter 4 – The Southern Plateau

Chapter- 8 Our Natural Resources

Activities-

- 1. Water conservation poster
- 2. Tree planting

<u>July</u>

Chapter- 10 Minerals And Water Resources Of India

Chapter- 11 Agriculture

Activities - Flash card on Indian crops

August

Chapter- 9 Soils and Forests of India

Activities- Model making

Map work

- 1. On the Political Map of India show the following:
 - A) Indian States
- (B) Union Territories
- 2. Show the Neighbouring Countries of India on the Political Map of India with the Adjacent Countries.
- 3. On the Political Map of India fill the following Largest Producers of:
 - A) Rice
- B) Wheat
- C) Cotton
- D) Jute

- E) Coffee
- F) Sugarcane
- G) Maize.

- 4. Important Dams:
 - A) Sardar Sarovar

- B) Tehri
- C) Nagarjuna Dam

- D) Bhakra Nangal Dam
- E) Hirakud.

Term 2

<u>October</u>

Chapter-5 The Coastal Plains and Island

Chapter- 7 Climate of India

Activities-

- 1. Presentation on weather forecast
- 2. Open book test (The Coastal plains and Islands)

November

Chapter- 12 Our Industries

Chapter- 6 The Desert Land Of India

Activities-

- 1. Quiz on Indian industries
- 2. Scrap book on life style of people of Indian desert

December

Chapter-14 Our Rights and Duties

Chapter- 15 Public Services

Chapter 16 – Our cultural heritage (Activity Based)

Activities- Cultural dance forms

January

Chapter- Great Achievers

Activities- Role play

Map Work

- 1. Major industries of India.
 - A) Iron and Steel Industries
 - C) Mining Industries

- B) Textile Industries
- D) Cement Industries

- 2. Coastal plains of India.
- 3. Islands of India.

Science

Term 1

April

Chapter- 1 Green Plants

Chapter- 2. Teeth and Microbes

May

Chapter- 5. Solids, Liquid And Gases

Chapter- 8. Digestive and Excretory System

<u>July</u>

Chapter- 6. Adaptation - How Plants Survive

Chapter-10. Measurement

August

Chapter- 12. Pollution

Activities-

- 1. To show that green leaves contain starch
- 2. To show Sunlight is necessary for photosynthesis
- 3. To show solubility of various things in water
- 4. To show Air occupies space
- 5. Model/ Chart of digestive system
- 6. Find out length of various things by using scale, measuring tape etc.
- 7. Find out capacity of various containers
- 8. Types of teeth (Model/ Chart)

Term 2

<u>October</u>

Chapter- 4 Soil and Its Types

Chapter 7. Adaptations How Animals Survive

November

Chapter-9 Animals and Their Young Ones

Chapter- 11 Sounds and Communication

December

Chapter-13 Keeping Our Earth Green & Clean

January

Chapter- 3 Safety and First Aid

Activities-

- 1. To show that soil is important for the growth of plants
- 2. To study internal structure of egg
- 3. To understand how sound is produced

- 4. To show various methods of Reduce, Reuse and Recycling
- 5. Presentation on Green Earth
- 6. Flash card/ Chart on Safety Rules
- 7. Animal Adaptation Fashion Show

Computer

Term-1

<u>April</u>

Chapter 1- data storage and memory

Chapter 2- managing files and folder in window 10

Practical- Memory the computer's memory, Windows 10 desktop, start button, adding a files, removing a files, taskbar, files and folder

MAY

Chapter- 3 More on Word 2019

Practical – Shapes, Word Art, pictures, inserting a table, inserting row or columns, Merging cells, splitting a cell, changing the text alignment changing row and column height width.

July

Chapter-4 Introduction to PowerPoint 2019

Practical - Starting PowerPoint components of PowerPoint, creating a new presentation, slide layout, applying themes

<u>August</u>

Chapter-5 Using a Browser

Practical - What is internet?, Searching for something on internet, downloading and uploading on internet

Term-2

October

Chapter- 6 Visual Processing

Practical - Directions and maps, mirror images, picture puzzle, odd one out

November

Chapter -7 More blocks in Scratch

Chapter -8 Creating shapes in Scratch

Practical- Components of scratch window, creating a scratch project, setting the sprite position, pen block, drawing polygons in scratch, drawing a square in scratch

December

Chapter -9 Google blocky games

Practical- Bird games, turtle games

<u>January</u>

Chapter -10 Evolution of AI

Practical- Ability of a machine to think and learn

General Knowledge

Term 1

Ch – 1 Our National Flag.

Ch – 2 The National Emblem.

Ch – 3 Be Healthy.

Ch – 6 Swim Smart

Ch – 7 Eat or Avoid.

Ch – 8 A Happy Journey.

Ch – 9 Smart Toys.

Ch – 10 Believe In Yourself.

Ch – 13 Solar Energy.

Ch – 15 Planet Guardians.

- Ch 18 Yoga
- Ch 19 Classical Dances of India.
- Ch 20 Be Kind.
- Ch 22 Inspiring Indian Sports Women.
- Ch 36 Unique Trains of the World.
- Ch 31 Think Sharp.
- Ch 32 The Joy of Friendship.
- Ch 36 Unique Indian Museums.
- Ch 37 Spacecrafts To Other Planets.

Term 2

- Ch 4 Disneyland.
- Ch 5 Indian Wild Cats.
- Ch 11 Act Smart.
- Ch 12 Wonderful Fishes.
- Ch − 14 Preventing Viral Fever.
- Ch 16 Locating Figures.
- Ch 17 Traditional Outfits of the World.
- Ch 21 My Favourite Vegetables.
- Ch 23 Wonders of Nature.
- Ch 24 Rabindranath Tagore.
- Ch 25 Our National Heroes.
- Ch 26 Athletics
- Ch 27 Flavours of the World.
- Ch 28 Gardens of India.
- Ch 29 Sources of Dried Fruits.
- Ch 33 Emergency Care.
- Ch 34 Top View.
- Ch 35 World's Extreme.
- Ch 38 KenKen