

Syllabus Class 5

APRIL & MAY

ENGLISH

LITERATURE

Lesson - 1

Hamaguchi Saves the Villagers

Lesson - 2

Laika, The First Dog in Space

GRAMMAR

Similies

Adjectives

Comparison of Adjectives

WRITING

Formal Letter

Poster Making

हिंदी

साहित्य

पाठ – १३

पर्यावरण सुरक्षा (कविता),

पाठ – १४

संतुलित आहार (वार्तालाप)

व्याकरण –

(भेद सहित),

वर्ण विचार, संयुक्ताक्षर, संज्ञा
सर्वनाम

(भेद सहित),
अनुच्छेद

- स्वस्थ जीवन के लिए शुद्ध वातावरण की
- बिजली और जल का दुरुपयोग रोकने के उपाय

MATHS

Chapter - 1 Numbers & Numeration

MAY

Chapter - 4 Addition and Subtraction

Chapter - 2 Roman Numeral

SCIENCE

Chapter - 1 Animals on the move.

Chapter - 2 Animal Senses.

Chapter - 3 Living Together.

ACTIVITY

1. Collect pictures and informations on animals which migrate from river to sea for breeding (atleast 1)
2. Group discussion on various methods of communication in animals (take one animals group)
3. Collect pictures of expressions of pets
4. Find information on bee dance and apiculture.

SST

Unit 1-

CHAPTER

Chapter - 1 The Ever Changing Family

Chapter - 2 Human Migration

Chapter - 3 Likes and Dislikes (Reading)

ACTIVITY

वर्ण विचार, संयुक्ताक्षर, संज्ञा
सर्वनाम

आवश्यकता है क्योंकि....

1. A family tree both paternal and Maternal will be made till the
2. On the political map of India the states where the nomads
3. Children will make a collage on the various excercises of
4. A debate will be held in the class on the topic Homeopathic
5. A 2 mins. presentaion on any 'Food item' typical of their

4th generation.
live will be marked.
Yoga on a chart.
Vs. Allopathic.
state will be given.

VALUE EDUCATION

1a. A Success Story

1b. Treating People

G.K.

Related worksheets will be given for each topic.

JULY

ENGLISH

LITERATURE

Lesson - 4

A Window Away (Poem)

Lesson - 13

The Secret of the Mill

GRAMMAR

Articles

Verbs

Subject-Verb Agreement

Modals

WRITING

Article Writing

हिंदी

साहित्य

पाठ – २ लालच बुरी बला है (कहानी),
पाठ – ५ अरमान (कविता),
पाठ – १० तैराकी (मौखिक)

व्याकरण

अशुद्ध –
अनेकार्थी,

शुद्ध शब्द व वाक्य,

औपचारिक पत्र

अनुच्छेद

– सोने का अंडा (कहानी लेखन)
– मेरा देश महान

MATHS

Chapter - 5 Multiplication
Chapter - 6 Division
Chapter - 7 Unitary Method
Chapter - 25 Pictorial Representation of Data

SCIENCE

Chapter - 10 Our Senses
Chapter - 12 What happens to food we eat
Chapter - 9 Water

ACTIVITY

1. Find about sign language and communicate one

word (or letters)

2. Blind fold a child and identify the speaker through sound.
3. 'Food test' on bread before and after chewing.

SST

Chapter -3 Likes and dislikes (continued)

Unit - 2 Work and Play

Chapter - 4 Dignity of Labour

Chapter - 5 Team Sports (Reading)

ACTIVITY

1. A PPT on Olympic Games
2. A 'THANK YOU' Card making activity

VALUE EDUCATION

1c. Self Esteem

1d. Concentration : A key to success

ECOLOGY

- Hydrophytes

- Paste pictures of hydrophytes (Plants)

- Floating Plants

- Submerged Plants

- Fixed Plants

Write their adaptations

G.K.

Related worksheets will be given for each topic.

AUGUST

ENGLISH

LITERATURE

Lesson - 5

The Baker's Dozen

Lesson - 6

Stopping by the Woods (Poem)

GRAMMAR

Subject -Predicate

Conjunctions

Idioms

WRITING

Imagining a situation and Writing, Story Writing

हिंदी

साहित्य

पाठ - ३

ओणम (मौखिक)

पाठ - ६

अनमोल रत्न (लोककथा)

पाठ - ८ अनूठे सखा (नाटक)

व्याकरण

क्रिया, 'ऋ' और 'र' के विभिन्न प्रयोग

अनुच्छेद

मेरा प्रिय मित्र, सपूत

MATHS

Chapter - 3

Multiples & Factors

Chapter - 8

Fractions

Chapter - 22

Circles

Chapter - 13

Bills (Introduction)

SCIENCE

Chapter - 14

Balance in nature

Chapter - 15 Life in Water

ACTIVITY

1. Collect information about diseases and its source during rainy season.
2. Discuss changes in land forms (eg). Sahara Desert

Expanding.

SST

Chapter - 5 Team Sports (Continued)

Unit 3 Wildlife - An important Natural Resource

Chapter - 6 Wildlife Protection

ACTIVITY

1. Children will make a collage showing various kinds of
2. Slogans on wild life protection will be written and pasted in
3. Children can log on <http://serviceworldwildlife.org/opc>. can to survive.

martial arts.

the class.

adopt an endangered animal and help it

VALUE EDUCATION

- 2a. God's purpose
- 2b. How Prayers Work

ECOLOGY

XEROPHYTES

- Paste pictures of Xerophytes, showing their adaptation, write their adaptations.

G.K.

Related worksheets will be given for each topic.

SEPTEMBER

ENGLISH

REVISION AND FIRST TERM EXAMS

हिंदी

पुनरावृत्ति और प्रथम सत्रीय परीक्षा

G.K.

REVISION AND FIRST TERM EXAM

MATHS

REVISION AND FIRST TERM EXAMS

SCIENCE

REVISION AND FIRST TERM EXAMS

SST

REVISION AND FIRST TERM EXAMS

VALUE EDUCATION

2c. God loves all

OCTOBER

ENGLISH
LITERATURE

Lesson - 7

The Stone Cutter

GRAMMAR

Prepositions

WRITING

Informal Letter Writing

हिंदी

साहित्य

पाठ - 9

मेरी अभिलाषा (कविता)

पाठ - 99

दक्षिण भारत की यात्रा (मौखिक)

व्याकरण

लिंग, विशेषण, उपसर्ग व प्रत्यय

अनुच्छेद - मेरी चाह (इच्छा), पेड़-पौधे (कविता लेखन)

MATHS

Chapter - 16

Average

Chapter - 20

Lines & Angles

Chapter - 21 Triangle and Quadrilaterals

SCIENCE

Chapter - 4

Growing Plants

ACTIVITY

1. Activity showing germination of a bean seed.
2. Activities showing conditions necessary for germination.
(air, water, sunlight, temperature)

SST

Unit 4 - Forest Dwellers

Chapter

Chapter - 8

Food Producers

ACTIVITY

1. Collage on different tribal communities in India.
2. PPT. on the tribes of India.
3. A visit to a farm can be organised.
4. Discussion on how the life style of the villagers home changed in the modern times.

VALUE EDUCATION

2d. Colour Meditation

ECOLOGY

TERRESTRIAL PLANTS

- Paste pictures of some terrestrial plants and write their adaptations.

G.K.

Related worksheets will be given for each topic.

NOVEMBER

ENGLISH

LITERATURE

Lesson - 8

Hema, The Brave Girl

Lesson - 9

From a Railway Carriage (Poem)

GRAMMAR

Capital Letters,

Adverbs,

Phrases, Phasal verbs

WRITING

Process Writing

Expressing Views

हिंदी

साहित्य

पाठ – ४ ईश्वर चंद्र विद्यासागर(जीवनी)

पाठ – १७ चेतक (कविता)

व्याकरण

वचन, काल

अनुच्छेद – मेरा प्रिय व्यक्ति, कविता वाचन

MATHS

Chapter - 9

Decimals

Chapter - 11

Rounding off

Chapter - 12

Percentage

SCIENCE

Chapter - 5

Growing food

Chapter - 6

Foods for Plants

Chapter - 7

Earth and its neighbours

ACTIVITY

1. Iodine test on potato.
2. Collect information about insectivorous plants.
3. Collect informations about seed drill.
4. Make compost for kitchen garden.
5. Discuss / find out latest methods of irrigation.

SST

CHAPTER

Chapter - 9

Changing food habits.

Chapter - 10

Different places, Different Houses

ACTIVITY

1. Discussion on how the life style of the villagers have changed in modern times.
2. A Ppt. on Uttarakhand.
3. Collage on different types of houses.
4. An advertisement to be made about a house they want to put on sale.

VALUE EDUCATION

3a. Healthy Habits

3b. Healthy Mind

ECOLOGY

PARASITIC PLANTS

- Paste pictures and write their adaptations.

G.K.

Related worksheets will be given for each topic

DECEMBER

ENGLISH

LITERATURE

Lesson - 10

An African Safari

GRAMMAR

Tenses (Present & Past Continuous/ Perfect)

WRITING

Diary Entry

हिंदी

साहित्य

पाठ – ६ नीति के दोहे,

पाठ – १६ अनोखा उपहार (कहानी)

व्याकरण— मुहावरे, अनौपचारिक पत्र

रचनात्मक कार्य— दोहा वाचन

MATHS

Chapter - 14

Profit and Loss

Chapter - 15

Simple Interest

Chapter - 10

Simplification

SCIENCE

Chapter - 11

Breathe in Breathe out

Chapter - 8

Simple machine

ACTIVITY

1. Model of breathing organ using 'y' tube bottle and balloons.
2. Finding pulse rate, heart beat etc.
3. Model of Simple machine - Screw, Pulley, Wheel & Axle.

SST

Chapter - 11

Role of communities in our lives.

Chapter - 12

When Disaster strikes.

ACTIVITY

1. A Ppt. on role of NGO's.
2. A Ppt. on Natural Disasters
3. On a political map of India 2 places where major earthquakes occurred will be marked (i) Bhuj in Gujarat (ii) Tehri in Uttarakhand.

VALUE EDUCATION

3c.

Eye Care

3d.

Yoga Time

ECOLOGY

SAPROPHYTES

-

Paste pictures and write their adaptations.

G.K.

Related worksheets will be given for each topic.

JANUARY

ENGLISH

LITERATURE

Lesson - 12

India on the Move

Lesson - 14

Hippopotamus (Poem)

GRAMMAR

Noun-Collective, Number

Apostrophe

Do/Does questions

WRITING

Guided Writing

हिंदी

साहित्य

पाठ – 7

राजा चंद्रगुप्त (मौखिक)

पाठ – 12

परीक्षा

पाठ – 15

सितारों से आगे (कहानी)

व्याकरण

– वाक्यांश के लिए एक शब्द, पर्यायवाची शब्द

रचनात्मक कार्य

— विज्ञान वरदान है या अभिशाप (वाद—विवाद प्रतियोगिता)

MATHS

Chapter - 23 Area and Perimeter
Chapter - 24 Volume
Chapter - 17 Speed

SCIENCE

Chapter - 16 Fuels
Chapter - 17 Spoilage and Wastage of food.

ACTIVITY

1. Record the total consumption of fuel of your car and/or two wheeler for a week.
2. Project making on conservation of fuels.
3. Observe the growth of bread moulds.
4. Make a list of preservatives used in your house.
5. Group discussion - different methods of food presentation.

SST

CHAPTER

Chapter - 13 From the mountains
Chapter - 14 Exploring Universe

ACTIVITY

1. Collect information on 2 Indians who have climbed Mt. Everest.
2. A Ppt. on Solar System.

VALUE EDUCATION

- 4a. India's Contribution to the world.
4b. Let us make a difference

ECOLOGY

- Useful and harmful microbes in the soil.
- Paste pictures and collect & paste informations.

G.K.

Related worksheets will be given for each topic.

FEBRUARY

ENGLISH

REVISION FOR FINAL EXAM

G.K.

REVISION FOR FINAL EXAM

हिंदी

पुनरावृत्ति और वार्षिक परीक्षा

MATHS

REVISION FOR FINAL EXAM

SCIENCE

REVISION FOR FINAL EXAM

SST

Chapter - 15 Visit to the Agra Fort (Presentation)

ACTIVITY

- Collage making on the historical monuments of Agra.
- Slogans to be written to save monuments.

VALUE EDUCATION

- 4c. Harvest Festivals : India's Tribute to Nature.
- 4d. People who made a difference : Mother Teresa

MARCH

SECOND TERM EXAM