

Syllabus for the Session 2023-2024

Class: 5th

Subject: English

Prescribed Book: Enriched Pearls

SEMESTER 1

Formative Assessment I (F1):

L.no. Topic

01 Reena, the Magician

Poem 1. My Smartphone Isn't Very Smart

2. Asking Questions

Grammar Worksheets related to the lesson and poem.

Worksheet Book: Complete page no. 1 to 4.

Grammar Book: 1. Sentences

2. Verbs

Formative Assessment II (F2):

L.no. Topic

02 Mother, Tell Us a Story

03 One Foggy Morning

Grammar Worksheets related to the lessons.

Worksheet Book: Complete page no.5 to 8.

Grammar Book: 1. Nouns

2. Tenses

Letter: Sick leave

Summative Assessment I(S1):

L.no. Topic

04 In Rhino land

The Song of Songs

Poem 1. Windy Nights

2. Eletephony

Grammar worksheets related to the lesson and poem.

Worksheet Book: Complete page no. 9 - 11.

Grammar Book:

- Pronoun
- Modals
- Punctuation I
- Vocabulary I

Composition:

- My Family
- My Hobby

SEMESTER 2

Formative Assessment III (F3):

L.no. Topic

Oliver Finds

02 How Far Is The River?

Poem 1. Written in March

Grammar worksheets related to the lessons and poem.

Worksheet Book: Complete page no.12 -15.

Grammar Work:

Articles/ Determiners

- Adjectives
- Speech
- Vocabulary 2

Summative Assessment II (S2):

L.no. Topic

03 An Earth Day Carol

04 PO

05 Crusoe Finds a Friend

Poem: 1. A Fine Day

2. The Sailor

Grammar worksheets related to the lessons and poem.

Worksheet Book: Do page no. 16 – 20.

Grammar Book:

- Adverbs
- Prepositions
- Conjunctions
- Punctuation 2

Letter: Birthday gift

Composition:

- My Best friend
- My Favorite Game

Subject: Science

Prescribed Book: Enriched Pearls by Ratna Sagar

SEMESTER 1

Formative Assessment I (F1):

L.no.1: Plants: Increasing the Numbers

L.no.2: Animals Everywhere

Worksheet: Complete page no. 57, 58, 59 & 60.

Activity:

- Make a chart on life cycle of plants.
- Write down the different breathing organs of the different animals and their mechanism on loose sheets.

Formative Assessment II (F2):

L.no.3: Food and Health

L.no.4: Safety and First aid

Worksheet: Complete page no. 61,62, 63 & 64.

Activity:

- Make a chart on balanced diet.
- Make a project of first aid.

Summative Assessment I (S1):

L.no.5:Our Skeletal System

L.no.6: Our Nervous System

Worksheet: Complete page no. 65, 66, 67& 68.

Activities:

- Make a chart of skeletal system.
- Make a chart of nervous system.

SEMESTER 2

Formative Assessment III (F3):

L.no.1: Rocks & Minerals

L.no.2: Soil Erosion & Conservation

L.no.3: Our Life Supports

Worksheet: Complete page no. 69, 70, 71, 72, 73 & 74.

Activities:

- Gather different types of rocks and paste them on cardboard.
- Write short notes on different types of soil on loose sheets.

Summative Assessment II (S2):

L.no.4: Force and Energy

L.no.5: Our Earth's Natural Satellite

L.no.6: Natural Disasters

L.no.7: Changes in our Environment

Worksheet: Complete page no. 75, 76, 77, 78, 79, 80, 81 & 82.

Activities:

- Write down the story of Newton's apple on chart.
- Write short note on moon mission.
- Write down the note on Chipko movement.

Subject: Social Science

Prescribed Book: Enriched Pearls By Ratna Sagar

SEMESTER 1

Formative Assessment I (F1):

L.no.1: Know Planet

L.no.2: Parallels and Meridians

Worksheet: Do page no.83 to 87.

Activities:

- Make a model of compass. (Group Activity)
- Make a model of globe and show important parallels.

Formative Assessment II (F2):

L.no.3: Major Landforms

L.no.4: Weather and Climate

Worksheet: Do page no. 88 to 92.

Activities:

Make a chart of four seasons and also mention the name of months. (Student Activity)

Summative Assessment I (S1):

L.no.5: Towards Freedom

L.no.6: India Wins Freedom

Worksheet: Do page no. 93 to 97.

Activities:

• Paste the pictures of some prominent freedom fighters of India on a chart. (Student Activity)

SEMESTER 2

Formative Assessment III (F3):

L.no.1: The Land Of Dense Forests

L.no.2: The Land Of Snow

L.no.3: The Land Of Sand

Worksheet: Do page no. 98 to 102.

Activities:

• Make a model of igloo. (Group Activity)

Summative Assessment II (S2):

L.no.4: The Treeless Grasslands

L.no.5: Governing Ourselves

L.no.6: The United Nations

Worksheet: Do page no. 103 to 106.

Activities:

• Paste the pictures of wildlife animals found in Prairies (Take help from page no. 263).

Subject: Mathematics

Prescribed Book: Enriched Pearls By Ratna Sagar

SEMESTER 1

Formative Assessment I (F1):

Chapter no. 1: Revision

Chapter no. 2: Large numbers

Worksheet: Do page no. 21 and 22.

Activities:

- Make a chart and show the expanded form to students (Student Activity).
- Make a chart of place value (Student Activity).

Formative Assessment II (F2):

Chapter no. 3: Operations With Large Numbers

Chapter no.4: Tests Of Divisibility

Worksheet: Do page no.23, 24, 25 & 26.

Activity:

Concept of Division by cutting edges of paper (Teacher Activity)

Summative Assessment I(S1):

Chapter no.5: HCF and LCM

Chapter no.6: Fractions

Chapter no.7: Perimeter Area And Volume

Chapter no.8: Decimals

Worksheet:Do page no.27, 28, 29, 30, 31, 32, 33 & 34.

Activities:

- Make a chart to find the perimeter of different objects provided to student (Student Activity).
- Bring some eatables and divide them according to particular fractions (Group Activity).

SEMESTER 2

Formative Assessment III (F3):

Chapter no. 1: Percentage and Average

Chapter no. 2: Ratio, Proportion and Unitary Method

Chapter no. 3: Profit and Loss

Chapter no. 4: Preparing Bills

Chapter no. 5: Symmetry, Patterns and Nets

Worksheet: Do page no. 35, 36, 37, 38, 39, 40, 41, 42, 43 & 44.

Activities:

- Make patterns with the help of toothpicks on a chart (Student Activity).
- Prepare a bill of school items on a chart (Teacher Activity).

Summative Assessment II (S2):

Chapter no. 6: Metric Measures

Chapter no. 7: Simple Interest

Chapter no. 8: Time

Chapter no. 9: Circles

Chapter no. 10: Lines and Angles

Chapter no. 11: Graphs

Worksheet: Do page no. 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55 & 56.

Activities:

- Make angles with the help of ice cream sticks on a chart (Teacher Activity).
- Draw different types of angles with the help of different things on a chart (Student Activity).

Subject: General Knowledge

Prescribed Book: Enriched Pearls By Ratna Sagar

SEMESTER 1

Formative Assessment I (F1):

Do page no. 292, 293, 294, 295, 297

Formative Assessment II (F2):

Do page no. 299, 300, 301,302, 303

Summative Assessment I (S1):

Do page no. 304, 305, 306, 307, 308, 309

SEMESTER 2

Formative Assessment III (F3):

Do page no. 286, 287, 288, 289, 290, 291

Summative Assessment II (S2):

Do page no. 292, 293, 295, 296,297, 299, 300, 301

Subject: Computer

Prescribed Book: Computer Magic by Ratna Sagar

Formative Assessment I (F1):

Lesson no.1: Evolution of Computers

Lesson no. 2: Windows 7

Activity: Do page no. 8 and 21.

Lab activity: Create a folder "My Collection" on the desktop, move the file "Moral Values" to "My

Collection" folder.

Formative Assessment II (F2):

Chapter no. 3: Advanced Formatting Features in MS WORD.

Chapter no. 4: MS WORD 2010: The Insert Tab

Activity: Do page no. 29, 30 and 53.

Summative Assessment I (S1):

Lesson no. 5: Tables in MS WORD

Lesson no. 6: Creating Presentations

Activity: Do page no. 57, 61, 70 and 74.

Formative Assessment III (F3):

Lesson no. 7: Formatting a Presentations

Lesson no. 8: Microsoft Excel 2010

Activity: Do page no. 86, 90, 96 and 99.

Summative Assessment II (S2):

Lesson no. 9: E-mail

Lesson no. 10: Algorithms and Flowcharts

Activity: Send some e-mail to more than one users.