



**L P High School**

**Bota Kadal, Lal Bazaar**

*"Transforming Lives"*

**Syllabus for the Session 2023-2024**

**Class: 4<sup>th</sup>**

**Subject: English**

**Prescribed Book: Enriched Pearls By Ratna Sagar**

**SEMESTER 1**

**Formative Assessment I (F1):**

Lesson no. 1: Mango Birds

**Poem:**

1. Joe The Emoji
2. The Caterpillar Story

**Grammar worksheets related to the above lesson and poems.**

**Worksheet Book:** Complete page no. 1 to 4.

**Grammar Book:**

- Sentences
- Nouns

**Composition:**

- My Aim In Life
- My Best Friend

**Formative Assessment II (F2):**

Lesson no. 2: The Tale of a Mountain

Lesson no. 3: Some Apples, Please!

**Grammar worksheets related to the above lessons.**

**Worksheet Book:** Complete page no. 5 to 8.

**Grammar Book:**

- Pronouns
- Verbs

**Letter writing:**

- Sick leave

**Summative Assessment I (S1):**

Lesson no. 4: The Tiger Gets a Fright

Lesson no. 5: Dorothy's Adventure

**Poem:**

1. Dragon Feast
2. Come, My Little Children

**Grammar worksheets related to the above lessons and poems.**

**Worksheet Book:** Complete page no. 9 – 11.

**Grammar Book:**

- Tenses
- Subject-Verb Agreement
- Vocabulary I
- Punctuation I
- Revision I

**SEMESTER 2****Formative Assessment I (F3):**

Lesson no. 1: The Happy Prince

Lesson no. 2: The Park

**Poem:**

1. Freedom of a Bird

**Grammar worksheets related to the above lessons.**

**Worksheet Book:** Complete page no. 12 – 15.

**Grammar Book:**

- Articles
- Adjectives

**Summative Assessment II (S2):**

Lesson no. 3: Dear Dilip

Lesson no. 4: Do You Want To Play Football? 1

Lesson no. 5: Do You Want To Play Football? 2

**Poem:**

1. Someone

**Grammar worksheets related to above lessons and poem.**

**Worksheet Book:** Complete page no. 16 – 20.

**Grammar Book:**

- Adverbs
- Prepositions
- Conjunctions

**Composition:**

- Value of Sports & Games
- My School

**Letter Writing:** Fee Concession.

**Subject: Mathematics**

**Prescribed Book: Enriched Pearls By Ratna Sagar**

**SEMESTER 1****Formative Assessment I (F1):**

Chapter no. 1: Revision

Chapter no. 2: Place Value

Chapter no. 3: Addition and Subtraction

**Worksheet:** Do page no. 21 – 24.

**Activities:**

- Make a list on chart to find out the total number of persons attending the annual function of their school. (Group Activity)
- Make a chart of place value. (Student Activity)

**Formative Assessment II (F2):**

Chapter no. 4: Multiplication

Chapter no. 5: Division

Chapter no. 6: Multiples and Factors

**Worksheet:** Do page no. 25 – 30.

**Activity:**

- Concept of division by creating equal groups in the class. (Teacher Activity)

**Summative Assessment I (S1):**

Chapter no. 7: HCF and LCM

Chapter no. 8: Fractions

Chapter no. 9: Operation on Fractions

**Worksheet:** Do page no. 31 – 36.

**Activities:**

- Understanding of fractions with the help of bread. (Teacher Activity)
- Draw different shapes and shade them according to the given fraction. (Student Activity)

## SEMESTER 2

**Formative Assessment III (F3):**

Chapter no. 1: Decimals

Chapter no. 2: Metric Measures

Chapter no. 3: Money, Profit and Loss

Chapter no. 5: Points, Line, Segment and Rays

**Worksheet:** Do page no. 37 – 42, 45 & 46.

**Activities:**

- Collect different denomination and add them to make a huge money. (Student Activity)
- Make a chart of decimals using pearls. (Student Activity)

**Summative Assessment II (S2):**

Chapter no. 4: Time

Chapter no. 6: Angles and Circles

Chapter no. 7: Symmetry and patterns

Chapter no. 8: Perimeter and Area

Chapter no. 9: Pictographs

**Worksheet:** Do page no. 43, 44, 47, 48, 49, 50, 51 & 52.

**Activities:**

- Show clock and make students understand the three different hands of a clock.(Teacher Activity)
- Make angles with the help of ice cream sticks on a chart. (Student Activity)

**Subject: Science**

**Prescribed Book: Enriched Pearls By Ratna Sagar**

**SEMESTER 1**

**Formative Assessment I (F1):**

Lesson no.1 : Plants: Preparation and Storing Food

Lesson no.4 : Animals, Living and Surviving

**Worksheet:** Complete page no. 55, 56, 61 & 62.

**Activities:**

- Draw a chart on photosynthesis.

- Make life cycle of a frog on a chart.

### **Formative Assessment II (F2):**

Lesson no. 2: Living and Surviving

Lesson no. 3: Animals, How Life Goes On

**Worksheet:** Do page no. 57, 58, 59 & 60.

### **Activities:**

- Draw a plant's growth stages on a chart and label it.
- Make life cycle of butterfly on a chart.

### **Summative Assessment I (S1):**

Lesson no. 5: Food and Digestion

Lesson no. 6: Teeth and Microbes

**Worksheet:** Do page no. 63, 64, 65 & 66.

### **Activities:**

- Make a chart of digestion system and label it.
- Draw the structure of tooth and label it.

## **SEMESTER 2**

### **Formative Assessment III (F3):**

Lesson no. 1: Safety First

Lesson no. 2: The Right Clothes to Wear

Lesson no. 3: Air, Water and weather

**Worksheet:** Do page no. 67, 68, 69, 70, 71 & 72.

### **Activities:**

- Make a project of first –aid.
- Paste or draw the different types of fabrics on a chart.
- Draw a chart of water cycle

## **Summative Assessment II (S2):**

Lesson no. 4: The Earth and Its Neighbours

Lesson no. 5: Solids, Liquids and Gases

Lesson no. 6: Force, Work and Energy

Lesson no. 7: A Clean World

**Worksheet:** Do page no. 73, 74, 75, 76, 77, 78, 79 & 80.

### **Activities:**

- Write short paragraph on how stars are born and die and write down the composition of stars on loose sheets.
- Make a chart of arrangement of molecules in solid, liquid and gases.
- Write down the story of Newton's apple on chart.
- Write a paragraph on how can you help to keep surroundings clean.

## **Subject: General Knowledge**

**Prescribed Book: Enriched Pearls By Ratna sagar**

### **SEMESTER 1**

#### **Formative Assessment I (F1):**

Do page no. 278, 279, 280 & 281.

#### **Formative Assessment II (F2):**

Do page no. 283, 284, 285, 286 & 287.

#### **Summative Assessment I (S1):**

Do page no. 288, 289, 290, 291, 292 & 293.

### **SEMESTER 2**

#### **Formative Assessment III (F3):**

Do page no. 260, 261, 262 & 263.

## **Summative Assessment II (S2):**

Do page no. 264, 265, 266, 267, 268 & 269.

## **Subject: Social Science**

**Prescribed Book: Enriched Pearls By Ratna Sagar**

### **SEMESTER 1**

## **Formative Assessment I (F1):**

Lesson no. 1: Love my India

Lesson no. 2: The Northern Mountains

**Worksheet:** Do page no. 81 to 85.

### **Activities:**

- Draw a map of India and label its states.
- Draw a map of India and label its union territories.

## **Formative Assessment II (F2):**

Lesson no. 3: The Northern & Coastal Plains

Lesson no. 4: The Western Desert

**Worksheet:** Do page no. 86 to 90.

### **Activities:**

- Draw the picture of mountains on a chart and describe its features.

## **Summative Assessment I (S1):**

Lesson no. 5: The Southern Plateaus & the Islands

Lesson no. 6: The Emperor Akbar

**Worksheet:** Do page no. 91 to 95.

### **Activities:**

- Group discussion about the life of King Akbar



## SEMESTER 2

### **Formative Assessment III (F3):**

Lesson no. 1: Our Water Resources

Lesson no. 2: Our Mineral Resources

Lesson no. 3: Our Agriculture

**Worksheet:** Do page no. 96 to 101.

### **Activity:**

- Make a resource of water with the help of thread, cotton and glue and write few sentences about the uses of water.

### **Summative Assessment II (S2):**

Lesson no. 4: Our Industries

Lesson no. 5: Transport & Communication

Lesson no. 6: Our Rights & Duties

**Worksheet:** Do page no. 102 to 106.

### **Activity:**

- Make a flowchart on the progress of communication from postal letters to e-mail.

### **Subject: Computer**

**Prescribed Book: Computer Magic By Ratna Sagar**

### **Formative Assessment I (F1):**

Lesson no. 1: Computer Memory and Storage

Lesson no. 2: Windows 7

### **Lab Activities:**

- Set any desktop background from the category in the personalization window.
- Set ribbons on the screen saver of your computer.

**Class Activity:** Do page no. 4 & 14.

## **Formative Assessment II (F2):**

Lesson no. 3: Editing in MS Word 2010

### **Lab Activity:**

- Make a paragraph on “Importance of Education” in MS WORD.

**Class Activity:** Do page no. 27.

## **Summative Assessment I (S1):**

Lesson no. 4: Formatting in MS Word 2010

Lesson no. 5: Introduction to MS PowerPoint 2010

### **Lab Activities:**

- Create a bulleted list of at least 8 means of transport and change this list into a numbered list.
- Create a slideshow of Good Manners using the provided text.

**Class Activity:** Do page no. 39 & 41.

## **Formative Assessment III (F3):**

Lesson no. 6: Multimedia

### **Lab Activity:**

- Ask your friends about their favourite educational computer games. List the websites where you can find them.

**Class Activity:** Do page no. 62.

## **Summative Assessment II (S2):**

Lesson no. 7: Internet

Lesson no. 8: Repeat Command and Procedures in LOGO

### **Lab Activities:**

- Make a birthday invitation card in Paint and e-mail it to your friends as an attachment.
- Using the internet gather the information about Mother Teresa.

**Class Activity:** Match the icons of the following and do page no. 81 & 86.