# <u>CLASS IV SYLLABUS (2022-23)</u> <u>CYCLE – II</u>

## **ENGLISH**

## **Listening Comprehension:**

Grammar Book: Ex. F and G (Pg. 113)

### **Recitation:**

- i) Daddy Fell into the Pond (Reader, Pg. 23)
- ii) Rain in Summer (SR, Pg. 30)

### **Reading Comprehension:**

Grammar Book: Passages 4, 5 and 6 (Pgs. 105-107)

## **Paragraph Writing**

### UNIT - I

- 1. The Indomitable Sudha Murty (Reader, L-6)
- 2. The Greatest Service (SR, L-3)
- 3. Adventures with Books (SR, Pg. 32) (Activity Based)

### 4. Grammar Book:

- (i) L-10: Countable and Uncountable Nouns
- (ii) L-11: Nouns: Number
- (iii) L-12: Nouns: Gender
- (iv) L-18: Verbs
- (v) L-19: Present, Past and Future Tenses
- (vi) L-29: Homophones (Ex. A)

### UNIT - II

- 1. A Daughter's Love (Reader, L-4)
- 2. On Wasted Food (Reader, Pg. 85)
- 3. The Golden Nugget (SR, L-4) (Activity Based)

## 4. Grammar Book:

- (i) L-14: Adjectives
- (ii) L-15: Degrees of Comparison
- (iii) L-17: Pronouns
- (iv) L-20: Simple Present Tense
- (v) L-29: Compound Nouns (Ex. D)

## **HINDI**

## पहली इकाई

- 1. गतिविधि कार्य (अभिव्यक्ति में)
- 2. चित्र वर्णन

# हिंदी साहित्य (रिमझिम)

- 3. कौन (पृष्ठ संख्या- 62, कविता)
- 4. पाठ-12 सुनीता की पहिया कुर्सी

### प्रयोज्य पाठ

- 5. उलझन (पृष्ठ-32 रिमझिम)
- 6. गुड्डी ने गुड़ चुराया (गुड्डी)

## रचनात्मक लेखन –

पापा जब बच्चे थे (पृष्ठ 22 रिमझिम)

## व्याकरण माला (भाषा संजीवनी)

- 7. लिंग
- 8. वचन
- 9. मुहावरे (7 से 13 तक)
- 10. समूहवाची शब्द (7 से 12 तक)
- 11. अनेक शब्दों के लिए एक शब्द (1 से 10 तक)
- 12. पर्यायवाची शब्द (पेड़ से तीर तक)

# दूसरी इकाई

- 1. गतिविधि कार्य (अभिव्यक्ति में)
- 2. अनुच्छेद लेखन

# हिंदी साहित्य (रिमझिम)

- 3. ऑधी (पृष्ठ 128 कविता)
- 4. ह्दह्द (पाठ- 13)

### प्रयोज्य पाठ-

- 5. गुड्डी और डॉक्टर मैगज़ीन (कहानी)
- 6 अनुच्छेद लेखन जब मैंने अपने मित्र की मदद की

# व्याकरण माला (भाषा संजीवनी)

- 7. सर्वनाम
- 8. मुहावरे (14 से 19 तक)
- 9. विलोम शब्द (स्वस्थ से आशा तक)
- 10. पर्यायवाची शब्द (पक्षी से संसार तक)
- 11. अनेकार्थक शब्द (1-12 तक)
- 12. श्रुतिसम भिन्नार्थक शब्द (11 से 20 तक)

## **MATHS**

#### UNIT - I

1) Chapter 3: Multiplication

Ex 3.1 to 3.5 (Delete Estimation of Product - Ex 3.6)

2) Chapter 9: Patterns and Symmetry

Ex 9.1 to 9.3

3) Chapter 14: Data Handling

Ex 14.1 to 14.2

**Mental Maths**: Ex. 18 to 21, 55 to 60

### UNIT – II

1) Chapter 4: Division

Ex 4.1 to 4.3 (Delete Estimating the Quotient - Ex 4.4)

2) Chapter 13: Money

Ex 13.1 to 13.3

3) Chapter 11: Perimeter and Area

Ex 11.1 to 11.3

**Mental Maths**: Ex. 22 to 24, 40 to 43

# **ENVIRONMENTAL SCIENCE**

### UNIT – I

## EVS 1

- 1. L-4: Solids, Liquids and Gases
- 2. L-8: Circulatory System and Excretory System
- 3.Diagram:
- (i) Arrangement of molecules in three states of matter
- (ii) Filtration
- (iii) Excretory System

### EVS 2

- 1. L-3: The Northern and Coastal Plains
- 2. L-6: Our Climate
- 3. Map Work: India (Political)

The Northern Plains, Eastern Coastal Plain, Western Coastal Plain

### UNIT - II

### EVS 1

- 1. L-5: Soil
- 2. L-9: Animals and their Young Ones
- 3. Diagram:
- (i) Soil Profile
- (ii) Parts of an Egg
- (iii) Life Cycle of Butterfly
- 4. Activity: Making Soil Profile- Take a glass bottle. Dig out some garden soil and fill half of the bottle with the soil. Fill the rest of the bottle with water and shake it well. Leave it undisturbed for a day. Observe the different layers of the soil and label them.

### EVS 2

- 1. L-9: Our Industries
- 2. L-12: Our Forests
- 3. Map Work: India (Political)

Forests of India (Labelling)

4. Library Project: L-16: The Age of Exploration

Make a project on the following famous personalities-

- (a) Christopher Columbus
- (b)Vasco da Gama
- (c) Sarojini Naidu
- (d) Sardar Vallabhbhai Patel

# COMPUTER SCIENCE

- 1) Chapter-2: More on Windows 10
  - ♣ Introduction to Operating System
  - Components of Desktop
  - Working with Files and Folders
  - Create, Open and Manage Files and Folders on the Computer
- 2) Chapter- 4: Stykz-The Animator
  - Parts of Stykz Interface
  - Project: Making two characters Playing the Ball
- 3) Chapter- 7: Introduction to MS PowerPoint
  - ♣ Basic Features of PowerPoint
  - ♣ Working on Slide

- Design Theme
- Adding New Slides
- ♣ Delete Slides
- ♣ Save the Presentation

# **GENERAL KNOWLEDGE**

**Testing Pages -** 1, 3, 9, 22, 23, 26, 40, 48, 49, 52 **Reading for Pleasure**- Pg. No. 8, 14, 15, 21, 45 **Life Skills** - Pg. No. 30, 31, 50

# **ART**

**Aesthetics Art and Activity**: Pages 17 – 40

### **Art File:**

- 1. Diwali Craft
- 2. Pond Scene
- 3. Best Out of Waste (CD Craft)
- 4. Paper Craft