

SYLLABUS FOR THE ACADEMIC SESSION 2020-21

CLASS –IV

ENGLISH

Unit I

- Chapter 1- Flying South
- Poem- The Bird on the Shore
- Grammar- The Alphabet

Unit II

- Chapter 3- A Day in the Jungle
- Poem-The land of Counterpane
- Grammar-Sentences, Nouns, Adjectives

Term I

- Chapter 4-The Dolphin and the Shark
- Chapter 6 – The Dragon Rock
- Chapter 7 – The Goat Adventure
- Grammar – Pronouns, Articles, Verbs, Tenses

Unit III

- Chapter 9-Uncle Ken at the Wheel
- Poem – Adventures of Isabel
- Grammar – Modal verbs, Adverbs, Prepositions, Conjunctions

Term II

- Chapter 10- Siddhartha and the Swan
- Chapter 12-The valiant Queen
- Poem- My song
- Grammar-Punctuation
- Direct and indirect speech
- Using language
- Composition.

SOCIAL STUDIES

Unit –I

- Chapter 1- Our Country India

Unit –II

- Chapter 2-The Northern Mountains
- Chapter 3-The Northern Plains

Term –I

- Chapter 4- The Great Indian Desert
- Chapter 5- The Coastal plains and islands

- Chapter 6- The Southern Plateau
- Chapter 12- Our people, our strength

Unit –III

- Chapter 7- Climate
- Chapter 8- Soils of India

Term –II

- Chapter 9- Our Forest resources
- Chapter 10-Water resources
- Chapter 13-Agriculture
- Chapter 14-Industry
- Chapter 15- Transport
- Chapter 17- What would we do without them?

MATHEMATICS

Unit -I

- Chapter I: Large Numbers

Unit – II

- Chapter 2 : Addition
- Chapter 3 : Subtraction

Term -1

- Chapter 4: Multiplication
- Chapter 5: Division
- Chapter 6: Factors and Multiples

Unit III

- Chapter 8: Geometry
- Chapter 9: Metric Measures

Term II

- Chapter 7: Understanding Fractions
- Chapter 10: Time
- Chapter 11: Money
- Chapter 12: Patterns
- Chapter 13: Data handling

SCIENCE

Unit 1

- Lesson 1: Green plants –The food producers
- Assignment: Draw a labelled Diagram of a plant

Unit II

- Lesson 2 : Adaptation for survival in plants.
- Lesson 3: Reproduction in animals
- Assignment:
 - ❖ Draw structure of an egg.
 - ❖ Draw life cycle of a housefly.

Term I

- Lesson 4: Adaptations for survival in animals.
- Lesson 5: More about insects.
- Lesson 6: Food and Nutrition.
- Lesson 7: The digestive system and teeth.
- Assignment:
 - ❖ Draw a labelled Diagram of the digestive system.
 - ❖ Draw structure of a tooth.

Unit III

- Lesson 8: Keeping safe
- Lesson 9: More about clothes
- Lesson 10: Rocks and soil

Term II

- Lesson 11: Matter and water.
- Lesson 12: Force, work and energy.
- Lesson 13: Weather and Air.
- Lesson 14: Our neighbours in space.
- Lesson 15: Measuring things
- Assignment: Draw solar system.

URDU

Unit I

- Lesson 1 and 2

Unit II

- Lesson 3 to 6

Term I

- Lesson 7 to 10
- Grammar - Lesson 1 to 6

Unit III

- Lesson 11 to 13

Term II

- Lesson 14 to 16
- Grammar - Lesson 7 to 13

HINDI

Unit I

- Lesson no. 1 and 2
- Grammar: language, gender, alphabet

Unit II

- Lesson no. 3,4 and 5
- Grammar: Word, gender, Number, opposites.

Term I

- LESSON NO. 6,7,8 and9
- Grammar: Pronoun, gender, number, opposites, idioms, synonyms, one word substitution
- Letter writing

Unit III

- Lesson no. 10,11 and 12
- Grammar : Adjective, gender, number, opposites

Term II

- Lesson no 13,14,15 and 16
- Grammar: Verb, Letter writing, one word substitution, synonyms idioms, number, Essay writing, Opposites, Gender

COMPUTER

Unit I

- Chapter 1: History of computer

Unit II

- Chapter 2: Classification of computer

Term I

- Chapter 3: Inside the system unit
- Chapter 4: Computer memory
- Chapter 5: Knowing of Windows 10

Unit III

- Chapter 6: Personalizing Windows 10
- Chapter 7: Word processor

Term II

- Chapter 8: Working with word
- Chapter 9: PowerPoint
- Chapter 10: Internet

PUNJABI

- Varanmalla
- 2 letter words
- All Matras
- Name of days in a week in Punjabi
- Name of months in a year in Punjabi
- Name of months in a year in English
- Identification of colours
- Counting in Punjabi (1 to 100)

KASHMIRI

Unit I	-	Page no. 1 - 3.
Unit II	-	Page no. 4 - 8.
Term I	-	Page no. 9 - 21.
Unit III	-	Page no. 22 - 25
Term II	-	Page no. 26 - 36.

MORAL SCIENCE

Term I

- Lesson 1 to 7

Term II

- Lesson 8 to 15