

SYLLABUS FOR CLASS 7TH

GENERAL SCIENCE

Unit 1

Lesson 1: Nutrition in Plants

Unit 2

Lesson 2: Nutrition in Animals

Lesson 3: Materials of Daily use

Lesson 4: Heat

Term 1

Lesson 5: Different kinds of Materials

Lesson 6: How things react with one another

Lesson 9: Respiration in Organisms

Lesson 17: Forests

Unit 3

Lesson 11: Reproduction in plants

Lesson 13: Electric Current and its effects

Term 2

Lesson 10: Transportation of Materials

Lesson 14: Light

Lesson 16: Scarcity of water

Lesson 18: Waste Management

PUNJABI

Term 1

Lesson Number – 1,2,3,4,6,7,8

Along with Book-Work

Term 2

Lesson Number – 10, 11,12,13,14,15,16,17

Along with Book-Work

SOCIAL STUDIES

Unit 1

1. The medieval years and its sources
2. Environmental in its totality
3. Democracy

Unit 2

1. New kings and kingdoms
2. Interior of the Earth
3. Representation of Democracy

Term 1

1. The Delhi Sultanate
2. Creation of the Mughal Empire
3. The air around us.
4. Hydrosphere

5. Role of Government in healthcare
6. Role of media in Democracy

Unit 3

1. Towns, trades and craftsmen.
2. Natural vegetation and wildlife.
3. Advertising

Term 2

1. Changing life of tribal communities.
2. Rise of independent Kingdoms.
3. Human environment
4. Life in different climatic regions
5. Gender prejudice
6. Markets around us.

COMPUTER

Unit 1

Chapter 2: Number System

Unit 2

Chapter 3: Advance Features in Ms Excel

Chapter 4: Charts in MS Excel

Term 1

Chapter 5: Introduction to HTML

Chapter 6: More on HTML

Chapter 7: Graphics, Links and Tables in HTML

Unit 3

Chapter 11: Computer Network

Chapter 1: Computer Software

Term 2

Chapter 8: Introduction to MS Access

Chapter 9: Windows Movie Maker

Chapter 10: Services of Internet

HINDI

Unit 1

Chapter 1, 2, 3 - Word meaning, Sentences, Language, Script and Grammar

Unit 2

Chapter 4, 5, 6 - Word meaning, Sentences, Tatsum, Tadbhav, Prefix and Suffix

Term 1

Chapter 7,8,9,10 - Word meaning, Sentences, Antonyms, Idioms, One Word Substitution, Compound, Noun, Essay, Letter, Adjective

Unit 3

Chapter 11, 12, 13 - Word Meanings, Sentences, Case, Antonyms, Synonyms

Term 2

Chapter 14,15,16,17,18 - Word Meaning, Sentences, Antonyms, Synonyms, One Word Substitution, Idioms, Pronoun, Verb, Tense, Punctuation, Essay, Letter

MATHEMATICS

Unit 1

Chapter 1: Knowing Our Numbers

Chapter 2: Fractions

Unit 2

Chapter 3: Rational Numbers

Chapter 9: Understanding Shapes

Term 1

Chapter 4: Decimals

Chapter 5: Exponents

Chapter 10: Properties of Triangles

Chapter 13: Congruence

Unit 3

Chapter 6: Algebraic expression

Chapter 14: Constructions

Term 2

Chapter 7: Simple Linear Equations

Chapter 8: Commercial Mathematics

Chapter 15: Perimeter and Area

Chapter 16: Data Handling

KASHMIRI

UNIT-1

Lesson No. 1 & 2.

Kashmiri signs and sounds, Word Meanings, Conception of Noun

UNIT-2

Lesson No. 3 & 4.

Word Meanings, Conception of Pronoun

TERM-1

Lesson No. 5, 6, 7 & 8.

Sentence Making, Antonyms, Synonyms.

ESSAY: TELIVISION, MY SCHOOL.

LETTERS: Application to Principal for EXCURSION.

UNIT-3

Lesson No. 9 & 10.

Numbers, Genders

TERM-2

Lesson No. 11, 12, 13 & 14.

Opposites, Synonyms, Genders, Numbers, Sentence Making.

ESSAYS: SHAHI-HAMDAN & DAL LAKE.

LETTERS: Application to Principal for FEE CONCESSION

URDU

UNIT-1

Lesson No. 1 & 2

Vocabulary, Comprehension, Sentence Making, Compound Words

UNIT-2

Lesson No. 3, 4 & 5

Vocabulary, Sentence Making, Antonyms, LAQAB

TERM-1

Lesson No. 6, 7, 8 & 9

Vocabulary, Sentence Making

GRAMMER: KALIMA and its kinds, TAKHALUS, Idioms, Change of number.

ESSAY WRITING: Madam Curie, MAUSM-E-BAHAR. (Similar types of other essays also.)

LETTER WRITING: Application to Principal for leave/fee concession.

UNIT-3

Lesson No. 10 & 11

Vocabulary, Sentence Making .

TERM-2

Lesson No. 12, 13, 14, 15, & 16.

GRAMMER: KINDS OF NOUN { manukelihaz se & banawatkelihaz se }

LETTER WRITING: Letters to friends and relatives.

[NOTE: STUDENTS SHOULD BE ABLE TO WRITE ESSAYS AND LETTERS ON OTHER TOPICS ALSO BY THEIR OWN .]

ENGLISH

ENGLISH TEXT CONTENTS (15)

Unit I

- Chapter 1: The Eyes Have It.
- Chapter 2: The Cookie Thief (Poem)
- Grammar: Clause and their types, Conjunctions

Unit II

- Chapter 3: Blackwood House
- Chapter 4: The Cricket Match
- Chapter 5: For Athletes (Poem)
- Grammar: Sentences ; Nouns ; Modals

Term I

- Chapter 6. Meet Tani Grey-Thompson
- Chapter 7: Around the World in Eighty Days
- Chapter 8: From a Railway Carriage (Poem)
- Chapter 9: The Cat That Got Away
- Grammar: Tenses ; Adjectives ; Pronouns
- Composition (Writing skills): Letter Writing-Formal ; Notice Writing

Unit III

- Chapter 10: A Gift of Love
- Chapter 11: Wishing (Poem)
- Grammar: Verbs ; Adverbs

Term II

- Chapter 12: The Silver Lining
- Chapter 13: Postcards from Ura
- Chapter 14: Belleau Wood (Poem)
- Chapter 15: Angel Child, Dragon Child
- Grammar: Prepositions ; Voice ; Reported Speech
- Composition (Writing skill): Paragraph Writing ; Story Writing ; Letter Writing- Informal