

SYLLABUS

2023-2024

Class - VII

English Reader

Term I

- Lesson1. The flowers School
- Lesson2. A Gift of Chappals
- Lesson3. Stopping by Woods on a Snowy Evening
- Lesson4. A Clump of Lilac
- Lesson5. Friends and Flatterers

Term II

- Lesson6 .The Dinner Party
- Lesson7. Human family
- Lesson8.Childhood Memories
- Lesson9. The Story of An Invitation
- Lesson10.Missed
- Lesson11. Prithviraj Chauhan
- Lesson12. The Bengals Sellers

Term III

- Lesson13. The Desirable Shawl
- Lesson14. The village Blacksmith
- Lesson15. The wild Duck's Nest
- Lesson16. The Attic
- Lesson17. The English Language
- Lesson18. Saving my friend Ellen
- Lesson19. His first flight
- Lesson20. The Glove
- Lesson21. The Missile Man An Interview with Dr A P J Abdul Kalam

English Grammar

Term I

- Lesson1. Sentences
- Lesson2. Nouns
- Lesson3. Adjective and Degrees Of Comparison
- Lesson4. Pronounce Number, Gender and Case
- Lesson5. Articles and Determiners
- Lesson6. Verb
- Lesson7. Non- finite Verb
- Lesson8. Phrases
- Lesson26. Comprehension
- Lesson27. Notice writing
- Lesson28. Letter writing

Term II

Lesson9. Clause

Lesson10. Sentences -Simple, Compound and Complex

Lesson11. Model

Lesson12. Present Tense (Simple, Continuous, Perfect, Present Continuous)

Lesson13. Past Tense (Simple, continuous , Perfect and Perfect Continuous)

Lesson14. Future Tense (Simple, Continuous, Perfect and Perfect Continuous)

Lesson15. Active and passive voice

Lesson16. Adverb and degree's of comparison

Lesson17. Preposition and their Correct use

Lesson29. Story Writing

Lesson30. Pictures -Composition

Lesson31. Dairy writing

Term III

Lesson18. Verbs and preposition -Hand in Hand

Lesson19. Conjunctions

Lesson20. Direct and indirect Speech

Lesson21. Question tags

Lesson22. Idioms and Proverbs

Lesson23. Punctuation and capital Letters

Lesson24. Understanding words Better

Lesson25. Synonyms and Antonyms

Lesson32. Essay writing

Lesson33. Poster and Slogan.

Lesson34. Biographical Sketches

Punjabi

Term 1

1 ਸੇਨੇ ਦੀ ਚਿੜੀ

2 ਸੰਖ ਦਾ ਸੰਦੇਸ਼

3 ਸਿੱਖਣ ਦਾ ਸਮਾਂ ਅਤੇ ਸੀਮਾ

4 ਸੁੱਖ ਹਰਦਮ ਚਾਹਵਾ

5 ਕਦਰਦਾਨ

6 ਬਹਾਦਰੀ ਦੀ ਅਨੇਖੀ ਮਿਸਾਲ

Punjabi Grammar

10 ਕਿਰਿਆ ਵਿਸ਼ੇਸ਼ਣ

11 ਸੰਬੰਧਕ ,ਯੋਜਕ

15 ਵਿਰੋਧੀ ਸ਼ਬਦ

16 ਸਮਾਨਾਰਥਕ ਸ਼ਬਦ

19 ਬਹੁਤੇ ਸ਼ਬਦਾਂ ਦੀ ਥਾਂ ਇੱਕ ਸ਼ਬਦ

Term 2

7 ਰਾਜਕੁਮਾਰ ਅਤੇ ਰਾਜ ਕੁਮਾਰ

8 ਅੰਤਰ ਆਤਮਾ ਦੀ ਆਵਾਜ਼

9 ਕਰ ਭਲਾ ਹੋ ਭਲਾ

10 ਧੀਆਂ

11 ਇਨਸਾਫ ਦਾ ਤਰਾਜ਼ੂ

12 ਮਾ

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8 ਕਿਰਿਆ

9 ਵਿਸ਼ੇਸ਼ਣ

10 ਵਿਰੋਧੀਸ਼ਬਦ

11 ਸਮਾਨ ਆਰਥਕ ਸ਼ਬਦ

26 ਬਿਨੈ ਪੱਤਰ

28 ਕਹਾਣੀ ਰਚਨਾ

Term 3

14 ਪਰ-ਉਪਕਾਰ

15 ਭਾਈ ਮਿਹਰੂਨ

16 ਰੁੱਖੋਂ ਪਿਆਰ ਵੇ

17 ਫਰਿਸ਼ਤੇ ਨੂੰ ਫਾਂਸੀ

18 ਪੰਚ ਪਰਮੇਸ਼ਵਰ

20 ਮਨੁੱਖਤਾ ਲਈ ਪਿਆਰ

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21 ਮੁਹਾਵਰੇ

26 ਬਿਨੈ ਪੱਤਰ

28 ਕਹਾਣੀ ਰਚਨਾ

Hindi

हिंदी पाठमाला

Term 1

1 इतने ऊंचे उठो (कविता)

2 अनोखा हुनर (कथा)

3 कोरोनावायरस (कहानी)

4 स्वामी की दादी (कहानी)

5 मां एक कहानी (कविता)

Term 2

6 कवायत (कहानी)

7 निराली दिवाली (संवाद)

8 शूरवीर महाराणा प्रताप (नाटक)

9 चेतक (कविता)

10 राणा हारा नहीं (प्रेरक प्रसंग)

11 अब्राहम लिंकन (भाषण एवं पत्र)

Term 3

- 12 नीलू (संस्मरण)
- 13 एक तिनका (कविता)
- 14 भारतीय कलाकृतियों (निबंध)
- 15 भक्ति के पद (भक्ति काव्य)
- 16 बूढ़ी काकी (कहानी)

Grammar

Term 1

- 1 भाषा लिपि और व्याकरण
- 2 वर्ण- विचार
- 3 संधि
- 4 शब्द- विचार
- 5 पर्यायवाची शब्द
- 6 विपरीतार्थक शब्द
- 7 अनेकार्थी शब्द
- 8 वाक्यांशों के लिए एक शब्द
- 29 पत्र लेखन
- 27 कहानी- लेखन

Term 2

- 10 शब्द - निवारण उपसर्ग
- 11 संज्ञा
- 12 प्रत्यय
- 13 वचन
- 14 सर्वनाम
- 15 विशेषण
- 29 पत्र - लेखन
- 28 निबंध - लेखन
- विशेषण
- सर्वनाम
- लिंग
- अशुद्धि- शोधन

Term 3

- सर्वनाम
- विशेषण
- क्रिया
- काल
- विराम - चिन्ह
- मुहावरे
- पत्र - लेखन
- कहानी - लेखन
- अपठित बोध

Maths

Term 1

Lesson.1	Rational number
Lesson.2	Exponents
Lesson.3	Squares and square roots
Lesson.4.	Cubes and cube roots
Lesson.16	Symmetry
Lesson.17	Visualising solid shapes
Lesson.13	Understanding quadrilaterals

Term 2

Lesson.14	Constitution of quadrilaterals
Lesson.5	Playing with numbers
Lesson.7	Percentage and its applications
Lesson.10	Algebraic expression and identities
Lesson.11	Factorisation
Lesson.12	Linear equations and inequations in one variables
Lesson.15	Circles

Term 3

Lesson.18	Area of a trapezium and a polygon
Lesson.6	Sets and venn diagrams
Lesson.8	Compound interest
Lesson.9	Direct and inverse variation
Lesson.19	Surface area and volume
Lesson.20	Data Handling.

Physics

Term 1

L.1	Matter
L.2	Measurement

Term 2

Lesson.3	Force and pressure
Lesson.4	Work and energy
Lesson.5	Light

Term 3

Lesson.6	Heat and transfer
Lesson.7	Sound
Lesson.8	Electricity

Chemistry

Term 1

L.1	matter
L.2	physical and chemical change
L.3	elements, compound and mixtures

Term 2

Lesson.4	Atomic structure
Lesson.5	Language of chemistry
Lesson.6.	Chemical reactions

Term 3

- Lesson 7. Hydrogen
- Lesson.8 Water
- Lesson.9 Carbon and its compounds

Biology

Term 1

- LessonL.1 Transport of food and minerals in plants
- LessonL.2 Reproduction in plants and animals

Term 2

- Lesson.3 Ecosystem
- Lesson.4. Endocrine, circulatory and nervous system

Term 3

- Lesson.5. Health and hygiene
- Lesson 6 Food production

History/Civics

Ist term

- Chapter 1 Rise of Christianity
- Chapter 2 Spread of Christianity
- Chapter 3 Rise and spread of Islam
- Chapter 4. Turkish Invasion of India

IInd term

- Chapter 5 The Delhi sultanate
- Chapter 6. Life in the sultanate period
- Chapter 7. The Regional Kingdoms
- Chapter 8. The coming of the Mughals
- Chapter 12. Our constitution

IIIrd term.

- Chapter 9. The Great Akbar- A case study
- Chapter 10. The Mughal Empire After Akbar
- Chapter 11. The Bhakti and Sufi Movements
- Chapter 13. Directive principles of state policy

Geography

Term 1

- Chapter 1 Representation of geographical features
- Chapter 2 population dynamics
- Chapter 3 Migration

Term 2

- Lesson.4. Urbanisation
- Lesson.5 Natural and human made disasters
- Lesson.6 Asia: location, political , division
- Lesson.7 Asia: climate and natural vegetation

Term 3

- Lesson8. India: location and physical features
- Lesson.9 India : Climatic conditions
- Lesson.10 India: natural vegetation and wildlife
- Lesson.11 India: human resource

Computer

Term I

Lesson-1 Hardware component.

Lesson-2 Number system.

Term II

Lesson-3 Binary arithmetic.

Lesson-4 Computer virus.

Lesson-5 Ethics and safety measures in computing.

Term III

Lesson-6 Spreadsheet.

Lesson-7 Database and DBMS.

Lesson-8 HTML advanced feature.

G.K.

Term I

Unit 1

Flora and fauna

Exotic fruits

National trees

Misleading names

Dinosaurs

Unit 2

Science and technology.

Blood quiz

Branches of science

Corona virus pandemics

India in space.

Unit 3.

Exploring India hall of fame Mediaeval India

New union territories

Types of India

Unit 4 Exploring the world.

South America

Founding fathers

Glimpse of 20th century

Business tycoons

Unit 5

Sports and entertainment.

FIFA World Cup

Gymnastic

Legends of Indian cinema

Indian vocalist

Term II

Unit 6

Language and literature.

Vedas

Vocab test

Abbreviations

Mythical creature.

Unit 7

Mental ability.

Verbal reasoning

Reasoning in AI

Integrated learning

Unit 8

Life skill and personality development.

Data interpretation

Cyber security

Martial art

Unit 9.

Flora and fauna.

Rare flower

Forest of the world

Endemic to India

Amazing animals

Unit 10 science and technology

In the science lab

Famous inventors

Computer tech terms

Natural disasters.

Term III

Unit 11

Exploring India

Famous Indian players

Lakshadweep

Indian painters

Social movement.

Unit 12

Exploring the world.

Major waterfalls

Group of nations

Historical personalities

Modern bridges

Unit 13.

Sports and entertainment.

Football leagues

2020 Summer Olympics

Music genres
Indian film director.

Unit 14.
Language and literature.
Words of foreign origin
Literary award of India
Movies on novels
Top magazines

Unit 15
Mental ability.
Anagram

Non-verbal reasoning
Venn diagram

Value education

Term I

1. Life :A Gift of God
2. Love and Respect your Parents
3. Together we Build

Term II

1. Community
2. Do it Now

3. Perseverance

Term III

1. Child Labour
2. Be open minded

