# **SYLLABUS 2023-2024**

# Class - VIII

# **English Language**

#### Term I

Chapter 1	Determiners
Chapter 2	Verbs Expressing the Present Tense
Chapter 3	Verbs Expressing Present Perfect and Present Perfect Continuous
Chapter 4	Verbs Expressing Simple Past and Progressive/ Continuous Past
Chapter 5	Verbs Expressing Past Perfect Tense Past Perfect Progressive Tense
Chapter 6	Verbs Expressing Simple Future and Future Continuous Tense
Chapter 7	Verbs Expressing Future Perfect and Future Perfect Continuous Tense
Chapter 21	Comprehension Passages
Chapter 22	Paragraph Writing

#### Term II

Chapter 8 Modal Auxiliaries
Chapter 9 Comparisons
Chapter 10 Conditionals
Chapter 11 Non-Finites
Chapter 12 Active and Passive Voice
Chapter 13 Direct and Indirect (Reported) Speech
Chapter 23 Essay Writing
Chapter 24 Letter Writing
Chapter 25 Notice Writing

#### **Term III**

Chapter 14 Transformation of Sentences
Chapter 15 Phrases
Chapter 16 Clauses
Chapter 17 Prepositions
Chapter 18 Conjunctions
Chapter 19 Punctuations and Capital Letters
Chapter 26 Message Writing
Chapter 27 Story Writing

# **English Literature**

## Term I

Lesson. 1. How beautiful is The Rain

Lesson.2. Mrs. Donovan's Dog

Lesson.3. Forest fire

Lesson.4. The Day of the Bare feet

Lesson.5. Abraham Lincoln

Lesson.6. If

## Term II

- Lesson.7. The Boys Best friend
- Lesson.8. Coromandel Fishers
- Lesson.9. Jamaican fragment
- Lesson.10. The Silver Linings
- Lesson.11. Where the Mind is without fear
- Lesson.12. The Clock Goes Tick -Tock
- Lesson.13. The Tyger

## Term III

- Lesson.14. The day Beni Pishi lost her voice
- Lesson.15. I have a Dream
- Lesson.16. The Victory
- Lesson.17. The last class
- Lesson.18. Macavity The Mystery Cat
- Lesson.19. The Shoemaker
- Lesson.20. It could not be Done
- Lesson.21. The Merchant of Venice.

## Punjabi Punjabi Text Term I

- 1. ਬਾਲ ਬਗੀਚਾ
- 2. ਸਮੇਂ ਦੀ ਕਦਰ
- 3. ਕਰ ਖ਼ੁਸ਼ੀਆਂ ਦੀ ਸਾਂਝ
- 4. ਤਿੜਕਿਆ ਘੜਾ
- 5. ਦੇਸ਼ ਪਿਆਰ ਦਾ ਗੀਤ
- 6.ਖੇਡਾ ਹੁੰਦੀਆਂ ਬਹੁਤ ਜ਼ਰੂਰੀ

## Punjabi grammar

- 15. ਕਿਰਿਆ ਵਿਸ਼ੇਸ਼ਣ
- 16. ਸੰਬੰਧਕ,ਯੋਜਕ
- 24. ਮੁਹਾਵਰੇ
- 29. ਬਿਨੈ ਪੱਤਰ
- 31.ਕਹਾਣੀ

#### Term II

- 8.ਸਰਦਾਰ ਹਰੀ ਸਿੰਘ ਨਲਵਾ
- 9.ਸਾਕਤ ਸੰਗ ਨ ਕੀਜੀਏ
- 10 ਨਿੰਮ
- 11. ਚਰਨ ਛੂਹ
- 12. ਨਸੀਹਤ
- 13. ਮਿੱਟੀ ਪੰਜਾਬ ਦੀ

## **Punjabi Grammar**

- 17.ਲਿੰਗ
- 18.ਵਚਨ

- 19. ਮੁਹਾਵਰੇ
- 29. ਬਿਨੈ ਪੱਤਰ
- 30. ਕਹਾਣੀ ਰਚਨਾ

#### Term III

- 14.ਪਵਣ ਗੁਰੂ ਪਾਣੀ ਪਿਤਾ ਮਾਤਾ ਧਰਤ ਮਹੱਤ
- 15. ਮੇਰਾ ਬਾਪ ਅਜੇ ਜਿਉਂਦਾ ਹੈ
- 16. ਛੂਹਣੇ ਨੇ ਚੰਦ ਤਾਰੇ
- 17. ਸੱਚੀ ਮਿੱਤਰਤਾ
- 18. ਸੁਆਮੀ ਵਿਵੇਕਾਨੰਦ
- 19.ਪਛਤਾਵਾ

# Punjabi grammar

- 24.ਮੁਹਾਵਰੇ
- 29.ਬਿਨੈ ਪੱਤਰ
- 30. ਲੇਖ ਰਚਨਾ

# Hindi

## हिंदी पाठमाला

## Term I

- 1.कोशिश करने वालों की (कविता
- 2.अकबरी लोटा (कथा)
- 3.सच्चा तीर्थयात्री (कहानी)
- 4.फूल और कांटा (कविता)
- 5.महिला क्रिकेट की शान : झूलन गोस्वामी

## Term II

- 6.जादुई कालीन (संवाद)
- 7. पिता की सहायता (कहानी)
- 8. विश्व राज्य (कविता)
- 9. प्रदूषित हवां हर सांस में ( लेख)
- 10.सुभागी (कहानी)
- 11.असाध्य एड्स (लेख)

#### Term III

- 12.मनभावन सावन (कविता)
- 13.मित्रता (निबंध)
- 14.कुंडलियां (पद्य)
- 15. कलिंग विजय (नाटक)
- 16.क्या निराश हुआ जाए (लेख)

# हिंदी व्याकरण

## Term I

- 1.भाषा व्याकरण एवं इनकी उपयोगिता
- 2. वर्ण विचार
- 3.संधि
- 4.शब्द विचार
- 5.पर्यायवाची शब्द
- 6.विपरीतार्थक शब्द
- 13.संज्ञा
- 17.सर्वनाम
- 26.मुहावरे
- 28. पत्र लेखन
- 29. निबंध लेखन

## Term II

- 7.अनेकार्थी शब्द
- 8.वाक्यांशों के लिए एक शब्द
- 10.शब्द निर्माण उपसर्ग
- 11.प्रत्यय
- 14.लिंग
- 15. वचन
- 27. अपितत गद्यांश
- 28. पत्र लेखन
- 29. निबंध लेखन

## Term III

- 18.विशेषण
- 19.क्रिया
- 20.काल
- 22.वाक्य विचार
- 23. विराम चिन्ह
- 24. अशुद्धि शोधन
- 26. मुहावरे एवं लोकोक्तियां
- 28.पत्र लेखन
- 29निबंध लेखन

## Maths

#### Term I

- 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 II

- 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 iequations in one variables
Lesson 15	Circles

## Term III

Lesson.18 Area of a trapezium and a polygon

Lesson.6 Aets 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 I

Lesson.1 matter

Lesson.2 measurement

#### Term II

Lesson.3 force and pressure Lesson.4 work and energy Lesson.5 light

#### Term III

Lesson.6 heat and transfer Lesson.7 sound Lesson.8 electricity

# Chemistry

#### Term I

Lesson.1 matter

Lesson.2 physical and chemical change

Lesson 3 elements, compound and mixtures

## Term II

Lesson.4 atomic structure Lesson.5 language of chemistry Lesson.6. Chemical reactions

#### Term III

Lesson 7. Hydrogen Lesson.8 water

Lesson.9 carbon and its compounds

# **Biology**

## Term I

Lesson.1 Transport of food and minerals in plants Lesson.2 reproduction in plants and animals

#### Term II

Lesson.3 ecosystem

Lesson 4. Endocrine, circulatory and nervous system

#### Term III

Lesson 5. Health and hygiene Lesson 6 food production

# Geography

#### Term I

L.1 representation of geographical features

L 2 population dynamics

L.3 migration

#### Term II

L.4. Urbanisation

L.5 natural and human made disastersL.6 Asia: location, political, divisionL.7 Asia: climate and natural vegetation

#### Term III

L8. India: location and physical features

L.9 India climatic conditions

L.10 India: natural vegetation and wildlife

L.11 India: human resource

# **History/Civics**

## Term I

Chapter 1. A period of Transition
Chapter 2. The Age of Revolution
Chapter 3. The American civil war

Chapter 11 The union legislature (civics)
Chapter 12 The union Executive (civics)

Term II

Chapter 4. India in the eighteenth century

Chapter 5 From Traders to Rulers

Chapter 6 British policies and Their Impact

Chapter 13 The Judiciary

Chapter 14. The United Nations Organization

Term III

Chapter 7 The Great uprising

Chapter 8. Reforms in Indian society

Chapter 9. India's freedom struggle - the first phase Chapter 10. India's freedom struggle - the second phase

Chapter 15. Agencies of the United Nations

# **Computer**

#### Term I.

Chapter 1 Operating system and graphical user interface role and function

Chapter 2 Spreadsheet formulor and function

#### Term II.

Chapter 3 charts in excel

Chapter 4 Algorithm and flowcharts

Chapter 5 program coding introduction to Java

#### Term III.

Chapter 6 Java programming with blue j Chapter 7app development Chapter 8 network

# G.K.

## Term I

Unit 1
Flora and fauna.
Himalayan tree
Endangered plants
Bizzare insects
Self -defence in animal.

Unit 2
Science and technology.
Common diseases
Modern gadgets
Corona virus
Ppeople from cyber world.

Unit 3 exploring India. Judicial system in India Modern India Inspiring women New union territories.

Unit 4
Exploring the world.
North America
Royal head of nations
World history
Timeline international airport.

Unit 5
Sports and entertainment.
Tokyo Olympic 2020
Sports legends
First from Bollywood
Performing arts in India.

# Term II

Unit 6
Language and literature.
Characters and their creators
World literally awards
Famous Indian Pen master.

Unit 7 Mental ability. Mind blenders Verbal reasoning Data interpretation.

Unit 8
Life skill and personality development.
Art of public speaking
Computer thinking
Organic farming.

Unit 9
Flora and fauna.
Polar plants
Unique trees
Desert animals
Extinct animals.

Unit 10
Science and technology.
Indian global tech executives
Milestone in medication
Measuring instrument
Great mathematicians.

# Term III

Unit 11
Exploring India.
Andaman and Nicobar Island
Electorale system
The power of India.

Unit 12 Exploring the world. The United Nations Australia Women power Intelligence agents.

Unit 13
Sports and entertainment.
Commonwealth games
Female sportsICON
Academy awards
Western singer.

Unit 14
Language and literature.
Detectives in novels
Famous autobiography's
The world of drama
Immortal words.

# Value education

## Term I

- 1. Self Esteem
- 2. Commitment

3. Leadership

# Term II

- 1. New way of looking at
- 2. Success
- 3. Peace

# Term III

- 1. Media Education
- 2. Exploitation

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