

CLASS 8 SYLLABUS FOR THE ACADEMIC YEAR 2026

Subject: Chemistry

MID TERM	FINAL TERM
Chapter 1- Matter	Chapter 6- Chemical Reactions
Chapter 2- Physicals and chemical changes	Chapter 7- Hydrogen
Chapter 3- Elements, compounds and mixtures	Chapter 8- Water
Chapter 4- Atomic Structure	Chapter 9- Carbon and its compounds
Chapter 5- Language of chemistry	

OPEN DOOR CYCLES

CYCLE 1-Physical and chemical changes

CYCLE 2-Elements, Compounds and Mixtures

Cycle 3-Chemical Reactions

CYCLE 4- Hydrogen

Subject: Biology

MID TERM	FINAL TERM
Chapter 1-Transport of Food and Minerals in Plants	Chapter 3-Reproduction in Humans
Chapter 2- Reproduction in Plants	Chapter 6-Circulatory System in Humans
Chapter 4- Ecosystems	Chapter 7- Nervous System in Humans
Chapter 5-Endocrine Systems in Humans	Chapter 9-Food Production and its Management
Chapter 8-Health and Hygiene	

OPEN DOOR CYCLES
Cycle 1- Reproduction in Plants
Cycle 2- Endocrine System in Humans
Cycle 3- Circulatory System in Humans
Cycle 4- Food Production and its Management

Subject: KHASI

Mid Term

PROSE: Dienjat ki Longshuwa (Textbook) 1 .Ka Laitkynsew

- 2. Ujunaiha ka 12 tarik Jylliew 1897**
- 3. Ka krem ha u Lum Lawbah**

GRAMMAR

1. KTIEN KYNNOH (KHASI HINTS- TEXT BOOK)

Adong- Adit

Kyrwiang-Kyrwit

2. KTIEN KYNTIEN(KHANATANG BAD U SIER LAPALANG- TEXT BOOK)

Ai ksew - khie Lapeh

- 3. Composition**
- 4. Comprehension**
- 5. Sentences**
- 6. Letter writings(Informal)**

FINALTERM

PROSE:

- 1. U Borsing Syiem Mawsmal bad u Bor Kusain Syiem Jaintia**
- 2. Ka Dorbar u Khasi Hyndai**
- 3. Ka Longkur- Longbriew**

GRAMMAR

1. KTIEN KYNNOH (KHASI HINTS –TEXT BOOK)

Dak –Shin

Nap –Bili/Nar

2. KTIEN KYNTIEN-(Nam) Ka Khlieng ka Tyngab -Diengbyllan

- 3. Composition**
- 4. Comprehension**
- 5. Sentences**
- 6. Letter Writing (Informal)**

ART SYLLABUS FOR THE ACADEMIC YEAR 2026

- **Form**—Create artwork using different lines, shapes and sizes of the objects in the immediate surroundings/environment both natural and manmade using various mediums.
- **Colour**-Understanding and using the characteristics of colour –hue, tint, shade.
- **Texture**-Identifying different surfaces such as soft, smooth, hard, rough etc. and incorporating different textures in creating artwork.
- **Composition**- Draw and paint various compositions on themes such as landscapes, scenery etc. Nature study and still life.
- **Tools and techniques**- Use of various brushes, exploring 2- D and 3- D methods and materials, such as drawing, painting, print making , collage making, paper craft etc.
- **Perspective**- Create landscape/cityscape and architecture using age appropriate perspective skills.
- **Art vocabulary**- Introduction to significant artists through history and art genres such as Vincent Van Gogh, Pablo Picasso, Henri Matisse etc.

CRAFT: A total of 4 craft making exercises using household items and waste materials.

Subject: HISTORY

Mid Term

- 1. PERIOD OF TRANSITION**
- 2. AGE OF REVOLUTIONS**
- 3. INDIA IN THE 18TH CENTURY**
- 4. FROM TRADERS TO RULES**
- 5. THE UNION LEGISLATURE (CIVICS)**
- 6. THE UNION EXECUTIVE (CIVICS)**

FINAL TERM

- 1. BRITISH POLICES AND THEIR IMPACT**
- 2. THE GREAT UPRISING**
- 3. INDIA'S FREEDOM STRUGGLE-I**
- 4. INDIA'S FREEDOM STRUGGLE-II**
- 5. THE JUDICIARY (CIVICS)**
- 6. THE UNITED NATIONS (CIVICS)**

SUBJECT: MATHEMATICS

Class 8

Mid term syllabus

Ch 1. Rational number

Ch 2. Exponents and powers

Ch 3. Squares and square roots

Ch 4. Cubes and cube roots

Ch 7. Percentage and its application

Ch 8. Simple and compound interest

Ch 10. Time and work

Ch 11. Algebraic expression and identities

Class 8 Final term syllabus

Ch 12. Factorization

Ch 13. Linear equations in one variable

Ch 14. Quadrilateral and their properties

Ch 15. Construction of quadrilateral

Ch 16. Circles

Ch 19. Area of plane figures

Ch 20. Surface area and volume of solids

Ch 21. Data handling

Ch 22. Probability

CLASS 8 HINDI MID TERM (2026)

CHAPTERS :

1. चलना हमारा काम है
2. सगुनी का सपना
4. घर देखो भालो
6. शोर पर ज़ोर क्यों
7. आज़ादी क्या है ?

GRAMMAR : भाववाचक संज्ञा, विशेषण, कारक, विलोम, अनेकार्थी, पर्यायवाची, लिंग, काल, वचन, तत्सम-तद्भव, अशुद्धि शोधन, अनेक शब्दों के लिए एक शब्द, श्रुतिसम भिन्नार्थक शब्द, मुहावरे/लोकोक्तियाँ, चित्र-प्रस्ताव, पत्र लेखन, अपठित गद्यांश ।

CLASS 8 HINDI FINAL TERM (2026)

CHAPTERS :

11. मछली
12. सच्चाई का उपहार
13. हींगवाला
14. सूर के पद
15. गिरगिट

GRAMMAR : भाववाचक संज्ञा, विशेषण, कारक, विलोम, अनेकार्थी, पर्यायवाची, लिंग, काल, वचन, तत्सम-तद्भव, अशुद्धि शोधन, अनेक शब्दों के लिए एक शब्द, श्रुतिसम भिन्नार्थक शब्द, मुहावरे/लोकोक्तियाँ, चित्र-प्रस्ताव, पत्र लेखन, अपठित गद्यांश ।

SUBJECT: COMPUTER

MID TERM

Class 8

SL NO	CHAPTER Number	CHAPTER NAME
1	1	Operating System and Graphical User Interface
2	2	Spreadsheet: Functions and Charts
3	3	Algorithms and Flowcharts
4	6 – Unit I	Networks (Unit I : Communication System and Network Topology)
5	6 – Unit II	Networks (Unit II : Internet and Protocol)

FINAL TERM

Class 8

SL NO	CHAPTER Number	CHAPTER NAME
1	4 – Unit I	Basics of Java Programming
2	4 – Unit II	Compiling and Executing Java Programming
3	4 – Unit III	Input using Scanner Class
4	5	App Development

Subject: Geography

Class 8

Mid term

- 1. Interpreting topographical maps**
- 2. Population**
- 3. Migration**
- 4. Urbanization**
- 5. Asia – Location, Extent, Political and physical features**
- 6. Asia – Climate and natural vegetation**
- 7. Map work**

Final term

- 1. Natural and man- made disasters**
- 2. Disaster management**
- 3. India - Location, Extent, Political and physical features**
- 4. India – Climate. Flora and Fauna**
- 5. Human resources**
- 6. Map work**

Subject: Physics

Mid term

- 1. Matter**
- 2. Physical quantities and measurements**
- 3. Force and Pressure**
- 4. Energy**

Final Term

- 1. Light Energy**
- 2. Heat Transfer**
- 3. Sound**
- 4. Electricity**

Cycle 1: Matter Physical quantities & Measurements

Cycle 2: Force & Pressure Energy

**Cycle 3: Light Energy
Heat Energy**

**Cycle 4: Sound
Electricity**

SUBJECT: ENGLISH LITERATURE

MID-TERM

- 1. The Adventures Of the Blue Carbuncle by Arthur Conan Doyle (Prose)**
- 2. The Lake Isle Of Innisfree by William Wordsworth (poem)**
- 3. Scout Gives The Way (Prose)**
- 4. The Echoing Green (poem)**
- 5. Paraphrasing from a poem & prose piece**
- 6. Presentation**
- 7. The Oak (poem)**

FINAL TERM

- 1. Space Hunt Extraordinaire (Prose)**
- 2. The First Pup (Prose)**
- 3. How Pleasant To know Mr Lear (poem)**
- 4. The Shoemaker (Prose)**
- 5. Gus-The Theatre Cat(poem)**
- 6. Paraphrasing**
- 7. Presentation**