



## Date Sheet

## Date Sheet & Syllabus Final Examination May 2025 Class VIII

DATE	DAY	SUBJECT
12-05-2025	Monday	History
13-05-2025	Tuesday	English
14-05-2025	Wednesday	Holiday
15-05-2025	Thursday	Science
16-05-2025	Friday	Urdu Paper 1
19-05-2025	Monday	Mathematics
20-05-2025	Tuesday	Holiday
21-05-2025	Wednesday	Geography
22-05-2025	Thursday	Islamiyat
23-05-2025	Friday	Urdu Paper 2

### IMPORTANT

**Timings during the Exam:**  
8:00 – 12:00

Regular attendance of the students must be ensured.

Art /Citizenship & ICT work will be graded.

**Unforeseen Holidays:**

Follow the planned date sheet. Any unforeseen holiday will be catered as per the situation. For any query please contact: [diqca@tme.edu.pk](mailto:diqca@tme.edu.pk)

## Syllabus

### English

**Book:** Cambridge Lower Secondary English Learner's Book 9 -Workbook 9

**Unit 5:** That's entertainment.

**Unit 6:** A sense of place

**Unit 8:** Different lives

**Unit 9:** Strange and unusual

#### Worksheets

Worksheets Unit 1, Worksheets Unit 3, Worksheets Unit 5, Worksheets Unit 6  
Worksheets Unit 8, Worksheets Unit 9

#### Comprehension

Fiction and non-fiction

#### Creative writing

Story writing, Account writing, Descriptive writing, Magazine article, Speech writing, Argumentative writing  
Diary entry- Recount writing, Report writing, Feature article, Formal letter, Personal essay.



## General Science

**Textbook:** Cambridge Lower Secondary Science Learner's Book 9/ Workbook 9

**Unit 1:** Photosynthesis and the carbon cycle

**Unit 5:** Reactivity

**Unit 6:** Sound and space

**Unit 7:** Genes and Inheritance

**Unit 8:** Rates of reaction

**Unit 9:** Electricity

Scientific Inquiry

**Note:** All the work done from Book: Cambridge Lower Secondary Science Learner's Book 9, Workbook 9, and the topical are to be prepared along with the practice of past papers.

## Mathematics

Unit	Cambridge Lower Secondary Mathematics Learner's Book 9	Workbook 9
1- Numbers & Calculation	Ex 1.1 Irrational numbers Ex 1.2 Standard form Ex 1.3 Indices	Ex 1.1 Ex 1.2 Ex 1.3
2- Expressions and Formulae	Ex 2.1 Substituting into expression Ex 2.2 Constructing expression Ex 2.3 Expressions and indices Ex 2.4 Expanding the product of two linear expressions Ex 2.5 Simplifying algebraic fractions Ex 2.6 Deriving and using formulae	Ex 2.1 Ex 2.2 Ex 2.3 Ex 2.4 Ex 2.5 Ex 2.6
3- Decimals, Percentages and Rounding	Ex 3.1 Multiplying and dividing by powers 10 Ex 3.2 Multiplying and dividing decimals Ex 3.3 Understanding compound percentages Ex 3.4 Understanding upper and lower bounds	Ex 3.1 Ex 3.2 Ex 3.3 Ex 3.4
4- Equations and Inequalities	Ex 4.1 Constructing and solving equations Ex 4.2 Simultaneous equations Ex 4.3 Inequalities	Ex 4.1 Ex 4.2 Ex 4.3
5- Angles	Ex 5.1 Calculating angles Ex 5.2 Interior angles of polygons Ex 5.3 Exterior angles of polygons Ex 5.4 Constructions Ex 5.5 Pythagoras Theorem	Ex 5.1 Ex 5.2 Ex 5.3 Ex 5.4 Ex 5.5
7- Shapes and measurements	Ex 7.1 Circumference and area of a circle Ex 7.2 Areas of compound shapes Ex 7.3 Large and small units	Ex 7.1 Ex 7.2 Ex 7.3
10- Graphs	Ex 10.1 Functions Ex 10.2 Plotting graphs Ex 10.3 Gradient and intercept Ex 10.4 Interpreting graphs	Ex 10.1 Ex 10.2 Ex 10.3 Ex 10.4

11- Ratios and proportion	Ex 11.1 Using ratios Ex 11.2 Direct and inverse proportion	Ex 11.1 Ex 11.2
12- Probability	Ex 12.1 Mutually exclusive events Ex 12.2 Independent events Ex 12.3 Combined events Ex 12.4 Chance experiments	Ex 12.1 Ex 12.2 Ex 12.3 Ex 12.4
13- Position and Transformation	Ex 13.1 Bearings and scale drawings Ex 13.2 Points on a line Ex 13.3 Transformation Ex 13.4 Enlarging shapes	Ex 13.1 Ex 13.2 Ex 13.3 Ex 13.4
14- Volume, Surface Area & Symmetry	Ex 14.1 Calculating the volume of prisms Ex 14.2 Calculating the surface area of triangular prisms, pyramids and cylinders Ex 14.3 Symmetry in three-dimensional shapes	Ex 14.1 Ex 14.2 Ex 14.3
15- Interpreting and Discussing Results	Ex 15.1 Interpreting and drawing frequency polygons Ex 15.2 Scatter graphs Ex 15.3 Back-to-back stem-and-leaf diagrams Ex 15.4 Calculating statistics for grouped data Ex 15.5 Representing data	Ex 15.1 Ex 15.2 Ex 15.3 Ex 15.4 Ex 15.5

## History

**Textbook: Pakistan History, Culture and Government by Nigel Smith (Textbook)**

### The War of Independence

- Long term causes
- Immediate causes of the War
- Events of the War
- Reasons for failure
- Impact on the Muslims
- Impact on the British

### Sir Syed Ahmad Khan

- Message to the Muslims and the British
- The Suez Canal
- Aligarh movement
- Two Nation Theory
- Criticising the Indian National Congress

### Languages

- Urdu
- Punjabi
- Pashto
- Sindhi



- Balochi

### **Muslim Organise**

- Partition of Bengal/ Lord Curzon
- Foundation of Muslim League
  - Reasons for the establishment
  - Objectives
- The Shimla Deputation
- Morley- Minto Reforms

## **Geography**

**Textbook: The Environment of Pakistan (Textbook)**

**Unit 6: Fishing**

**Unit 5: Mineral Resources**

**Unit 3: Development of Water Resources**

## **Islamiyat**

**Textbook: Cambridge O Level Islamiyat Book 1**  
**Quranic Passages.**

- Surah Fussilat
- Surah Shura
- Surah Ikhlas

**Life in Mecca.**

- Migration to Abyssinia
- Social and economic boycott
- Demise of Hazrat Abu Talib and Hazrat Khadija رضی اللہ تعالیٰ عنہا
- Event of Taif
- Event of Miraj
- Migration to Madinah
- Welcome in Madinah

**Textbook: Cambridge O Level Islamiyat Book 2**

**Caliphate of Hazrat Abu Bakr** رضی اللہ تعالیٰ عنہ

- Election as First Caliph
- Problems faced by Abu Bakr رضی اللہ تعالیٰ عنہ during his caliphate.
- Achievements of Abu Bakr رضی اللہ تعالیٰ عنہ during caliphate
- Administrative policies
- Importance in Islamic history







## Ahadith 6 to 10

### First Muslim Community

- Ten Blessed Companions

Talha <sup>رضی اللہ عنہ</sup>, Zubair <sup>رضی اللہ عنہ</sup>, Abu Ubaidah bin Jarrah <sup>رضی اللہ عنہ</sup>, Saad bin Abi Waqas <sup>رضی اللہ عنہ</sup>, Abdul Rehman bin Auf <sup>رضی اللہ عنہ</sup>, Saeed bin Zaid <sup>رضی اللہ عنہ</sup>, Hazrat Abu Bakr <sup>رضی اللہ عنہ</sup>, Hazrat Umar <sup>رضی اللہ عنہ</sup>, Hazrat Usman <sup>رضی اللہ عنہ</sup>, Hazrat Ali <sup>رضی اللہ عنہ</sup>

### Articles of Faith

- Belief in revealed books
- Belief in prophets

## اردو

### اردو ادب:

- ۱۔ اردو ہے جس کا نام ہمیں جانتے ہیں (نظم)
- ۲۔ اچھوت
- ۳۔ آسیبی چیلنج
- ۴۔ تصویری مشق

### اردو قواعد:

- ۱۔ اردو ہے جس کا نام ہمیں جانتے ہیں (نظم)
  - ۲۔ اچھوت - ۸، ۹
  - ۳۔ آسیبی چیلنج ۴، ۲ (الف، ج)
- نوٹ: اسباق کی بلند خوانی، نا دیدہ تفہیمات، نا دیدہ مضامین، خط اور اسباق میں کرایا گیا قواعد کا کام شامل نصاب ہے۔

