

Dawood Public School Secondary Section Syllabus For First Monthly Test 2025-26 Class IX

English Language:

- Comprehension
 - Unseen

<u>Urdu:</u>

ضمون نویسی(تفصیل)

مسدس حالي(نظم)

Urdu B

مضمون نويسي

جملوں کی ساخت میں ثبدیلی

Mathematics:

Cambridge igcsc:

- Unit-1: Review of number concept (1.1 till 1.7) all questions.
- Unit-2: Making sense of algebra (2.1 till 2.10) all questions.

Edexcel:

<u>unit 1</u>

- Working with fractions; (addition and subtraction, multiplication and division, solve problems involving fractions and mixed numbers).
- Order of operations (bidmas)
- Significant figures and decimals places (ex 1,1* till ex 7,7*)

Unit 2

- Standard form ((calculate and write a number in standard form-without calculator)
- Percentages
- Percentage change
- Percentage increase and decrease (Ex 1,1* Till Ex 5,5*)

Biology: 0610

- Characteristics of living organisms.
- Structural organization (cell)
- Movement in and out of cell

Chemistry (0620)

- States of matter
- Collection of gases

Physics:

- Measurement
- Kinematics

History:

- Non-Cooperation Movement
- Delhi Proposal
- Simon Commission
- Birkenhead Challenge
- Nehru Report
- Jinnah's 14 Points

Prepare These Topics from The Book, Ppt's. Picture Sources and Written Sources Are Also Included.

Geography:

- 1) Introduction of location of Pakistan
- a) Location of Pakistan:
 - The Tropic of Cancer, Latitudes 30°n, 36°n, Longitudes 64°e, 70°e and 76°e.

- The Arabian Sea.
- The Countries Sharing a border with Pakistan, and Pakistan's position in relation to others in South and Central Asia.
- b) Location Of Administrative Areas and Cities: students should be able to identify the following on a map:
 - The Administrative Areas of Pakistan, Label / Mark Cities; Islamabad, Murree, Rawalpindi, Gujranwala, Lahore, Faisalabad, Multan, Sialkot, Peshawar, Chitral, Gilgit, Hyderabad, Karachi, Quetta and Gwadar.
- c) Importance Of Location of Pakistan

2) Land Of Pakistan

- Location of physical Features on the map (Coastline, River, Desert, Plateaus, Plains, Mountains on the map)
- Mountains Of Pakistan (Relief, Drainage and Importance)

Islamiyat:

- Quran Passages: Surah Doha And Maida
- History And Importance of Quran
- Introduction And Characteristics of Quran
- Structure And Stages of Quran
- Makki And Madni Surahs.
- Revelation Between 610 And 632 A

Computer Science:

- Chapter: Data Representation
- 1.1 Number System
- 1.1.1 Binary Represents Data
- 1.1.2 Binary, Denary and Hexadecimal System
- 1.1.3 Uses of Hexadecimal System
- 1.1.4 Addition of Binary Numbers

Accounting:

- Chapter 1: Introduction To Accounting
- Chapter 2: Double Entry Book-Keeping Part A (Till Pg 34)

Business:

- Chapter 1: Business Activity and Economic Sector
- Chapter 2: Enterprise Business Growth and Size (Till Business Plan Pg 18)

Economics:

- 1. Basic Economic Problem
- 2. Economic Goods and Free Goods
- 3. Factors Of Production
- 4. Rewards To Factors of Production
- 5. Resource Allocation Decisions
- 6. Quantity And Quality of Factors of Production

Global Perspectives:

• Component 12: Qs 1 As Per Caie Format of The Written Exam Component

Sociology:

- What Is Sociology
- Relationship Of Sociology with Other Sciences
- Sociology A Way of Thinking
- Applying Sociology to What Is Around You
- The Origin of Sociology
- Traditional And Modern Societies
- Sociology Of Weird People
- Sociology Goes Global

Social Perspectives

- Functionalism
- Marxism
- Feminism

World History:

Us Civil War- All Ppt, Handouts and Classwork Included

English Literature:

- Poem
 - Sonnet 18, William Shakespeare

Environmental Management:

- 1. Structure Of Earth
- 2. Types Of Rocks, Characteristics and Example
- 3. Rock Cycle

Food & Nutrition:

- Introduction To Nutrition
- Proteins
- Fats

Add Math:

- Ex 2.1: Simultaneous Equations (Linear and Non-Linear)
- Ex 2.2: Completing Square Form
- Ex 2.3: Modulus Function

Coordinated Science:

Biology:

- Characteristics Of Organisms
- Structural Organization (Cell)
- Movement In and Out of The Cell.

Chemistry:

• States Of Matter

Physics:

Measurement