



Dawood Public School
Secondary Section
Syllabus for First Monthly Test 2025-26
Class X

English Language:

- Summary writing and short response task

English Literature:

- Poetry
 - Aphra Behn, Love Armed

Urdu:

نظم آدمی۔ مضمون نویسی (بحث) - تفہیم۔ اقتباس

Mathematics:

- Trigonometry & further trigonometry
- algebra (factorization, simultaneous linear equations, algebraic fractions, simple equations)

Biology:

- Regulation of glucose concentration
- Role of liver
- Respiration
- Excretion

Chemistry:

- Acids, bases & salts
- Volumetric analysis

Physics:

- Transmission of heat
- Thermal properties

History:

- Ministry of Khwaja Nazim-ud-Din
- Ministry of Ghulam Muhammad

Geography:

- **Chapter:** Power resources: Non-renewable and Renewable Energy Resources and electricity. energy crises

Islamiyat:

- Chapter: Pillars of Islam. Topic Prayers (whole topic)
- Chapter: Pillars of Islam. Topic Zakaat (Whole topic)

Computer Science:

- All pseudocode and programming concepts done in grade IX including test data types, and Arrays.

Accounting:

- Chapter 13: irrecoverable debts and provision for doubtful debts
- Income statement and statement of financial position (vertical style only learnt in class 9)

Business:

- Chapter 10: Marketing, competition and the customer

Economics:

- Money
- Banking

Global Perspectives:

- Component 12: Qs 1 and 2 as per CAIE format of the Written Exam

Sociology:

- Social Stratification and inequality.
- Layers of social inequalities
- Intersectionality
- Social inequality as a social issue
- Open and closed societies
- Power and authority
- Meritocrac
- Achieved and ascribed status

World History:

- Causes of the First World War
- World War I (Depth study)

Environmental Management:

Chapter 4: Water & its Management - Water and its global distribution, hydrological cycle, distribution of fresh water consumption across different sectors, potable and non-potable water

Food & Nutrition:

Chapter # 2: Providing food for different needs

nutrients of chapter # 1

(protein, fat, carb, vitamin, minerals)

Add Math:

- Chapter 7: Coordinate geometry of circles.
- Chapter 5: Logarithmic and exponential functions.