



**Dawood Public School**  
**Secondary Section**  
**Syllabus for Second Term Second Monthly Test 2024-25**  
**Grade IX**

**English Language:**

- Directed writing -Magazine article

**Urdu:**

غزلیات اقبال -مضمون نویسی (بحث،دلیل)- تفہیم

**Mathematics:**

**Book 3:**

- Chapter # 1: Quadratic Equations and Functions (Ex - 1D & 1E)
- Chapter # 11: Similarity Tests (Ex - 11B)

**Biology:**

- Chapter # 1: Classification (Kingdom Plantae, Vertebrata, Phylum Arthropoda)
- Chapter # 11: Transport in Man (Except Topic : The Lymphatic System)

**Chemistry:**

- 1. Moles with equation [ Mass/mass calculation, Mass/volume calculation, Volume/Volume, calculation, Concentration calculation, limiting reactant, percentage yield, percentage purity)
- 2. Acids and Bases [physical properties, chemical properties, ionic equations)

**Physics:**

**CHAPTERS**

- Pressure
- Kinetics Molecular Theory with Gas laws
- Temperatures

**History:**

Relations:

- Pakistan and USA
- Pakistan and USSR

**Geography:**

- Chapter: Water Resources

**Islamiyat:**

- Sources of Legal Thinking
- Ijma
- Pillars of Islam
- Hajj

**Computer Science:**

- Chapter 7 & 8
- PDLC
- Verification & Validation
- Selection statement (IF..THE..ELSE..ENDIF and CASE...OF...OTHERWISE)
- Loops(REPEAT...UNTIL,FOR...NEXT loop,WHILE..DO...ENDWHILE)

**Accounting:**

- Chapter 14: Bank Reconciliation Statements (Pg. 195- Pg. 205)
- Chapter 16: Control Accounts (Pg. 228 -Pg. 240)

**Business Studies:**

- Chapter 7: Organization and management (delegation till end of chapter)
- Chapter 8: Recruitment, selection and training of employees (complete chapter)

**Economics:**

- Chapter 14: Market Failure
- Chapter 15: Mixed Economic System

**Global Perspectives:**

- Qs 1 and 3 as per CAIE format.

**Sociology:**

- Different family structures:
- Variations and diversity in the family:
- Sociological views on family diversity:
- Alternatives to the family:
- Variations in types of marriage:
- Functionalist views on the role of family.
- The loss of functions debate and how family changed over time.

**World History:**

- European Imperialism; War of 1857, India  
US Imperialism; US-Spanish War  
US-Philippines War

**English Literature:****Poetry**

- Report to Wordsworth, Boey Kim Chen
- Lament, Gilliam Clarke

**Environmental Management:**

- 3.4. Increasing Yields in Agriculture

**Ad Maths**

- Logarithms

**Food and Nutrition:**

- Water
- Energy