



Dawood Public School
O Level Section
First Monthly Test Syllabus
Class XI

English Language:

- Comprehension Text A, Q1 and 2

Mathematics:

- Sets and Venn diagrams
- Algebra (according to CAIE syllabus)
- Vectors (Ex 7A, 7B and 7C)

Biology:

- Reproduction in plants.(A-Sexual and Sexual)
- Dispersal of fruits and seeds.
- Germination in plants.
- Human reproduction

Chemistry:

- Electrochemistry
- Environmental chemistry
- Organic till alkene

Physics:

- Current Electricity
- Practical Electricity
- Phenomenon of Magnetism
- Electromagnetic Effects (Motor Effect)

Computer Science:

Chapter 3: Hardware (Book Page No: from 88 to 146)

3.2 Input/Output Devices

3.3 Data Storage

3.4 Network Hardware

Algorithm Design and Problem Solving

PDLC, Input/Output, Counting, Totaling, Average, Finding Minimum & Maximum, Validation & Verification Checks, Looping Structures(for, while, repeat), Conditional Statements(If, CASE), Nested Conditional and Looping Statements, Trace Table, Test Data, 1D Arrays, 2D Arrays, Linear Search

Accounting:

- Chapter 17: Incomplete Records
- Chapter 19: Partnership

Business:

- Chapter 4: Types of business organizations
- Chapter 22: Business Finance and Needs
- Chapter 23: Cash Flow Forecasting and Working Capital
- Chapter 24: Income Statements

Economics:

- Ch:22 Government macroeconomic intervention
- Ch:26 Economic growth
- Ch:29 living standards
- Ch:30 Poverty
- Ch :23Fiscal Policy
- Ch: 24 Monetary policy

Sociology:

- Topic: Crime, deviance and social control

English literature:

- A Midsummer Night's Dream, William Shakespeare
- Act 3

Global Perspectives:

- Written Examination Q4 and Q1-c

Food & nutrition:

- Dairy products, Meat, Fish
- Principles behind cooking of food
- Methods of cooking

Add math:

- Differentiation
- Vectors

World History:

- International Peace Collapsed
- Cold War
- Peace Treaties
- League of Nations

Environmental Management:

- Chapter 7: Atmosphere and Human Activities
- Chapter 8: Human Population