



# دي بي اس - مدرسة مونارك الدولية

## DPS-MONARCH INTERNATIONAL SCHOOL

### Grade 10

### SYLLABUS FOR THE ENTRANCE EXAMINATION

**ENGLISH: (Max. Marks 25)**

**Time Duration: 2 Hours**

1. Reading Comprehension - Unseen (Prose / Poem)
2. Creative Writing:
  - Formal Letter – Letter to the Editor
  - Analytical Paragraph
- 3 Grammar
  1. Editing / Omission (Integrated Grammar)
  2. Tenses
  3. Determiners
  4. Parts of Speech
  5. Usage of 'if not' and 'unless'
  6. Gap filling
  7. Direct-Indirect Speech
  8. Active and Passive Voice
  9. Subject-Verb Agreement
  10. Figure of Speech

**MATHS: (Max. Marks 25)**

1. Number Systems
2. Polynomials
3. Coordinate Geometry
4. Quadrilaterals
5. Linear Equation in Two Variables
6. Areas of Parallelograms & Triangles

**SCIENCE: (Max. Marks 25)**

**BIOLOGY**

1. Tissues
2. The Fundamental unit of Life

**PHYSICS**

1. Motion
2. Force and Laws of Motion

**CHEMISTRY**

1. Is matter around us pure?
2. Atoms and Molecules
3. Structure of Atom