

# HAYATABAD MODEL SCHOOL

Phase 4, Sector P-2

Ph # 5819277

## Syllabus for Admission Test

Class 9<sup>th</sup>

### English:

Total Marks: 75

### Text book ( New English grammar for ix,x KPK)

- Q1. Active voice / Passive voice
- Q2. Use of the correct preposition
- Q3. Do as Directed
- Q4. Applications
- Q5. Story
- Q6. Essay, Letters
- Q7. Translations (Urdu to English and English to Urdu)

### Maths:

- Chp:1. Sets (Union, Intersection, Difference complements of sets)  
Chp:2 System of real numbers  
Chp:4 Algebraic Expressions  
Chp:5 Factorization , H.C.F , L.C.M Simplification and square root.  
Note: Use Mathematics for class 9<sup>th</sup> (KPK Text Book Board Peshawar)

### Physics:

- Chp1. Physical Quantities and measurement  
Chp 2. Kinematics  
Chp 3. Dynamics  
Note: Use Physics for class 9<sup>th</sup> (KPK Text Book Board Peshawar)

### Chemistry:

- 1 Fundamental of Chemistry
  2. Atomic structure
  3. Periodic table
- Note: Use chemistry for class 9<sup>th</sup> (KPK Text Book Board Peshawar)

### Biology:

- Chp 1. Introduction to Biology  
Chp 2. Solving a Biological problem  
Chp 3. Biodiversity  
Chp 4. Cells and Tissues  
Note: Use Biology for class 9<sup>th</sup> (KPK Text Book Board Peshawar)

### Urdu:

مضامین، کہانیاں، درخواستیں، واحد/جمع،  
مذکر/مونث، الفاظ/جملے، خطوط، خالی جگہ پُر  
کریں۔

الفاظ/متضاد، گرائمر سے تعریفیں، (اسم، فعل، حروف  
کی اقسام) الفاظ/معنی، سابقے لاحقے، مکالمے۔  
سوالات وجوابات بہار اردو حصہ اول