Defence Authority Sheikh Khalifa Bin Zayed College
O Level Section

SYLLABUS FOR ADMISSION TEST
FOR SESSION 2012-13
CLASS – VIII O LEVEL

ENGLISH:
Unseen Comprehension
Unseen Essay, Story
Unseen Informal and Formal Letter
Grammar:
Prefixes and Suffixes
Tenses
Direct and Indirect Speech
Active and Passive Voice
Idioms
Modal Auxiliaries (should, would, could etc)
Similes
Punctuation
Proverbs

MATHEMATICS:
1. Rate, Ratio and Speed.
2. Number Sequences.
3. Volume and surface area of cube and cuboid.
4. Angles and properties of polygon.
5. Ratio and proportion.
6. Percentage.
7. Algebraic Equations
8. Linear inequalities.

GENERAL SCIENCE:

Section A (Biology)
1. Food and digestion
2. Respiration: it’s all about energy
3. Microbes and disease
4. The external morphology of a green plant

Section B (Chemistry)
1. Atoms And Elements
2. Compounds and mixtures

Section C (Physics)
1. Heating and cooling
2. Thermal expansion
3. Sources of heat

URDU:
1. Essay Writing
2. Letter Writing
3. Application
4. Sentence of Words and Idioms
5. Singular/ Plural, Words /Opposite, Masculine, Feminine
6. Translation
7. Comprehension
8. Correction of sentences.

**Instructions:**

- Admission test schedule is:
  
  Tuesday  
  English and Maths  
  Timings: 0900 to 1100 hours
  
  Wednesday  
  Science and Urdu  
  Timings: 0900 to 1100 hours

- Admission form should be submitted at least two days before admission test.
- Students must bring receipt at the time of admission test.
- Result of the successful candidates will be announced after 5 days of the date of admission.
- Admission formalities should be completed within one week.
- Submit SLC/TC and copy of report card of the previous school at the time of admission.
- New academic session will commence from 1st August 2012.

- Date of Admission Test: ___________