

### أولاً: في القراءة:

- القصّة والنمط السردّي ومؤشّراته.
- الوصف (الموضوعي والوجداني) والنمط الوصفي ومؤشّراته.
- المقالة.

### ثانياً: في القواعد:

- الفعل الماضي
- الفعل المضارع: المرفوع والمبني – المنصوب- المجزوم
- فعل الأمر
- الفاعل
- المفعول به
- المبتدأ والخبر

### ثالثاً: في التعبير الكتابي:

إنشاء نصّ متماسك من خلال موضوع محدد.

**Academic Year : 2016-2017**

**Class : BE7 →BE8**

**Entrance Exam**

**English**

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**Reading Comprehension:**

1. Story Elements
2. Conflict and Resolution
3. Figurative Language
4. Paraphrasing
5. Character Analysis
6. Making Inferences
7. Point of View
8. Authors Purpose
9. Problem-Solution
10. Cause - Effect

**Grammar:**

- Tenses:
  - Present simple and progressive
  - Past simple and progressive
  - Future (will / be going to / simple present / present progressive)
  - Present Perfect (simple and progressive)
- Singular and Plural Nouns
  - count and non-count nouns
  - quantitative expressions (few, little, some, one, each etc)
- Subject-Verb Agreement
- Adjective clauses
- Order of Adjectives

**Writing**

1. Types of Sentences
2. Process Paragraph
3. Descriptive paragraphs (people and places)
4. Reason Paragraphs

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Math

- **Decimal fractions:**
  - Fractional writing
  - Decimal writing
- **Algebraic expressions:**
  - Expand and factorize algebraic expressions
- **Equations:**
  - Show that a given number is a solution of an equation
  - Solve 1<sup>st</sup> degree equation
  - Particular equations
- **Parallel lines and a transversal:**
  - Alternate interior angles
  - Corresponding angles
  - Properties
- **Proportionality:**
  - Directly proportional magnitudes
  - Percentage
- **Triangle:**
  - Condition for a triangle to exist
  - Construction of a triangle
  - Particular lines in a triangle:
    - Median
    - Angle bisector
    - Perpendicular bisector
    - Height
- **Congruent triangles**
  - 1<sup>st</sup> case of congruency ASA, 2<sup>nd</sup> case of congruency SAS and 3<sup>rd</sup> case of congruency SSS
- **Statistics**
  - Frequency
  - Relative frequency
  - Bar diagram