



ISLAMIYA ENGLISH SCHOOL  
Abu Dhabi LLC

المدرسة الإسلامية الإنجليزية  
أبوظبي د.م.م



Cambridge Assessment  
International Education

## SYLLABUS FOR ENTRANCE TEST: 2026-2027 Grade-4

### ENGLISH

**Reading and Comprehension:** Read aloud and understand the meanings of new words that they meet.

Read and comprehend the passage.

**Writing Composition:** Compose sentences progressively with rich vocabulary.  
Organize a paragraph around a theme.

**Grammar & Punctuation:** Choose nouns, pronouns, verbs, adverbs, prepositions, and adjectives appropriately. Use punctuation correctly.  
Conjunctions (when, if, because, although)  
Indicate possessive apostrophe with plural nouns.

**Writing Transcription:** Spell common exception words. Use prefixes and suffixes.

### MATHS

**Place Value:** Identify, represents, and estimates numbers using different representations.  
Recognize the place value of each digit in a four-digit number (thousand, hundred, tens, and ones)  
Write numbers before, after, and between  
More than or less than  
Roman numerals up to 50.  
Even odd numbers.

**Addition:** Add numbers with up to 3 digits  
Add money.

**Subtraction:** Subtract numbers with up to 3 digits  
Subtract different weights.  
Word problems

**Data Handling:** Read, write, and convert time from analogue to digital 12-and 24-hour  
Clocks.  
Tally charts

**Multiplication:** Multiples of 3, 4, 8, 50, 100  
Multiplication tables of 2, 3, 4, 5 & 8  
Problem based on Multiplication

**Division:** Recall and use division facts for the tables of 2, 3, 4, 5, 6, 8 and 10

**Fractions:** Fractions  $\frac{1}{2}$ ,  $\frac{1}{4}$ ,  $\frac{1}{3}$   $\frac{3}{4}$  and whole numbers

## **SCIENCE**

**Biology:** Label the parts of human skeleton.  
Vertebrates & Invertebrates  
Food chain

**Physics:** Light – reflection & refraction  
Layers of the structure of the Earth

**Chemistry:** States of matter – solid, liquid & gas.

**UAE – MY IDENTITY:** UAE flag – its colour and meanings.  
Seven emirates of the UAE.  
Rulers of the UAE.  
Symbols of the UAE.  
Past and present life of the UAE.  
Culture and traditions of the UAE.