



SYLLABUS FOR ENTRANCE TEST: 2024-2025

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 prefixes.

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 4 digits

Add money.

Convert dirhams into fils and fils into dirhams.

Subtraction:

Subtract numbers with up to 4 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 $\frac{1}{2}$, $\frac{1}{3}$, $\frac{3}{4}$ 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 colours and meaning.

- Seven emirates of the UAE.
- Rulers of the UAF.
- Symbols of the UAE.
- Past and present life of the UAE.
- Culture and traditions of the UAE.