

# Islamiya English School Abu Dhabi LLC المدرسة الإسلامية الإنجليزية أبوظبي ذ.م.م.



## PORTION FOR ENTRANCE TEST (2024-25

**GRADE: VII** 

#### **ENGLISH:**

- 1. Comprehension
- 2. Composition (Describing people and places)
- 3. Letter-writing Formal & Informal

#### **GRAMMAR:**

- 1. Tenses (All)
- 2. Parts of Speech (All)
- 3. Direct and Indirect Speech
- 4. Active and Passive Voice
- 5. Similes
- 6. Homophones
- 7. Agreement of Verb with subject.
- 8. Idioms.

#### **MATHS:**

- <u>Factors and Multiples</u>: Common factors HCF and LCM Index form
- Fractions: Lowest Terms Comparing fractions Addition, Subtraction, Multiplication and Division.
- 3. <u>Decimals</u>: Addition, Subtraction and Division.
- 4. <u>Algebra</u>: Addition, Subtraction, Multiplication, Equation: e.g. X + 9 = 20, Y 7 = 10, 4P = 15. Simplify
- 5. The sum of angles of a triangle and a quadrilateral.
- Directed Numbers: Addition, Subtraction, Multiplication and Division of Directed Numbers.
- 7. Area and Volume: Area of rectangle and volume of cuboid.

#### GENERAL SCIENCE:

- States of Matter and their Properties
- 2. Plant Cell, Animal Cell
- 3. Forces and Machines
- 4. The Solar System
- 5. Digestive System and Circulatory System

### **National Identity Syllabus**

National Identity themes & elements: Culture (Arabic Language, History & Heritage), Values (Respect, Compassion & Global / Cultural Understanding), and Citizenship (National belonging, volunteering & conservation).

- Understanding UAE Culture: Explore Arabic language, history, heritage, and values such as respect, compassion, and cultural understanding.
- Symbolism and Traditions: Examine UAE symbols (national anthem, flag, etc.) and customs (coffee and dates, greetings, etc.).
- Founding Fathers and Leadership: Get familiar with the names of founding fathers, current rulers and crown princes. Explore the role of H.H. Sheikh Zayed and other founding fathers in the formation of the UAE, and learn about the current ruler's initiatives.
- UAE Facts: Discover geographical, historical, and cultural facts about the UAE.
- Heritage and Landmarks: Explore UAE's heritage buildings, ancient civilizations, and famous landmarks.