

PAKISTAN ISLAMIA HIGHER SECONDARY SCHOOL, SHARJAH

Syllabus for Admission Test

Session 2024 – 25

CLASS: 7

ENGLISH

All Parts of speech, Synonymous/antonyms
Use of verb, Paragraph writing, Application/letter

MATHEMATICS

FACTORS AND MULTIPLES

- Tests for Divisibility
- Division of Integers
- Applications of HCF and LCM

FINANCIAL ARITHMETIC

- Ratio & Proportion
- Profit, Loss and Discount

INTRODUCTION TO ALGEBRA

- Simplify and evaluate an algebraic expression.
- Solve an algebraic equation

GEOMETRY:

- Find the interior and exterior angles
- Calculate the area of a square and a rectangle

SCIENCE

Life Science

Cell, tissue, organ and organ systems such as digestive, respiratory, excretory, circulatory system
Chemistry of Photosynthesis, Food types, Food tests, Digestion, Enzymes,

Physical science

Taking measurement, Measuring instruments, Conductors and insulators, Series and parallel circuits, Force, air resistance, friction
Atom, molecule, elements, compounds, mixtures, Solutions, saturated and un saturated solutions, solubility

Earth and space science

Planets of solar system, Day, month and year.

Environmental science

Food chain and food web, Energy flow through ecosystem, Burning of fossil fuels, Global warming, Acid rain

جماعت ہفتم (7):

- الفاظ / متضاد - واحد / جمع - مذکر مونث - الفاظ / جملے - سابقہ لاحقہ -
مضمون : مثال کے طور پر صحت و صفائی - صبح کی سیر -
درخواست : مثال کے طور پر پرنسپل کے نام چھٹی کی درخواست
خط : مثال کے طور پر والد کی خیریت دریافت کرنے کے لیے دوست کے نام
خط
کہانی : مثال کے طور پر لالچ بری بلا ہے