

Secondary Section: Grade VI

According to AIS Admission Policy, at around 11 years of age, your child is suitable to be admitted in Grade VI of the AIS Secondary Section.

In order to cope up with a wide range of activity based lessons, your child must be well acquainted with particular levels of skills, knowledge and understanding.

The following literacy and numeracy skills are required in your child as prerequisites for this grade:

English

Comprehension

Grammar

- Parts of Speech (Nouns, Verb tenses, Adverbs, Phrases and clauses, Adjectives, Pronouns, Conjunctions and Prepositions)
- Punctuation (Dashes, Commas, Brackets, Exclamation mark ,Colon, Inverted commas and Apostrophes)
- Suffix and Prefix
- Direct/Indirect (Reported) speech
- Active and Passive voice

Vocabulary

- Synonyms/Antonyms

Creative Writing

- Essay writing 100-150 words
- Formal/Informal Letter

Mathematics

Numbers

- Recognizing, Comparing & ordering numbers up to 10,000
- Word problems single-step (all four operations)
- Word problems two-step (addition & subtraction)
- Multiply two digit numbers by two digit numbers
- Multiply and divide two digit numbers by single digit number



Fractions and Decimals

- Types of Fractions
- Comparing fractions
- Adding and subtracting fractions
- Converting fractions into decimals

Percentages

- Find percentage of amounts.

Geometry

- Properties of 2-D and 3-D shapes
- Nets of 3-D shapes

Length, area and perimeter

- Converting smaller metric units into larger ones (kilometres, metres, litres, millilitres, kilograms and grams)
- Understand metric units and use these to perform simple calculations
- Arranging measurements into a sequence with units
- Area and perimeter of square and rectangles(Simple and composite shapes)

Angles in a Triangle

- Properties of a triangle
- Recognizing angles (right angles, acute and obtuse angles)

Science

- **Electricity** (Electrical conductors and insulators, circuit symbols and diagrams, metals and alloys)
- **Environment**
- **Human Body Organs** (Heart & Lungs)
- **Humans and animals** (Body organs, digestive system, lungs and breathing, heart and circulatory system)
- **Mass and weight**
- **Food chains** (In a local habitat & in different habitat, Deforestation, Air pollution, Consumers, Producers & Predators)

Urdu

اردو گرامر:

واحد جمع

رشتوں اور جانوروں کے مونث مذکر

الفاظ متضاد

نثر پارے سے غلط املا والے الفاظ پہچان کر درست املا لکھنا

جملے بنانا

ایک سے پچاس تک اردو الفاظ اور ہندسوں میں گنتی۔

تفہیم

تخلیقی تحریر

مضمون نویسی

درخواست نویسی

خط نویسی