Secondary Section: Grade IX

According to AIS Admission Policy, at around 14 years of age, your child is suitable to be admitted in AIS Grade IX Matric.

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:

Islamiyat

Unit 1: Lesson 3 (Hadith 1-3) Unit 2: • Oneness of Allah, • Belief in Messengers • Belief in Angels, Heavenly books, • Hereafter Unit 3: • Muhammad (S.A.W) childhood and youth • Hazrat Muhammad's (S.A.W) passion of worship • Generosity of Muhammad(S.A.W) • The conquest of Makkah Unit 6: • Hazrat Abu-Musa Ashari (R.A)	Unit 1: Lesson 3 (Hadith 2,4,6) Unit 2: • Salah • Fasting Unit 3: • Generosity of Muhammad (S.A.W) • The conquest of Makkah • Battle of Hunayn • Year of Delegation Unit 4: • Gratitude • Trust and Honesty • Pride and Arrogance • Jealousy Unit 5: • Commandments of Swear Unit 6: • Hazrat Abdullah bin Amr bin Aas(R.A) • Hazrat Shifa(R.A) • Hazrat Ume-Atiyya(R.A)

Urdu

مرکب ناقص کی اقسام	(جملہ کی اقسام (جملہ اسمیہ اور جملہ فعلیہ ترکیب نحوی)
۔مرکب اضافی	اصناف سخن(حمد, نعت, نظم, غزل)
۔مرکب توصیفی	شعری اصطلاحات(مصرع, شعر, بند, قافیہ, ردیف, مطلع, مقطع)
۔مرکب عطفی	مرکب (مرکب ناقص اور مرکب نام میں فرق)
۔مرکب عددی	خط، درخواست، مضمون، مکالمہ
۔مرکب جاری	روز مرہ محاورہ،ضرب الامثال

Pakistan Studies

Textbook of Pakistan studies 9- National Book Foundation	Chapter 2 : Making of Pakistan
Chapter 1 : Ideological Basis of Pakistan	Chapter 3 : Pakistan:land and Environment

Computer Science

Textbook of Computer Science 9- National Book Foundation	Chapter 3: Office automation (Theory only)
Chapter 1: Fundamentals of computer	Chapter 4: Data communication
Chapter 2 :Fundamentals of operating system	Chapter 5: Computer networks

Mathematics

Textbook of Mathematics 9- Caravan book House-Science group	
Unit 1: Matrices and Determinants	Unit 10: Congruent Triangles
Unit 2: Real and Complex numbers	Unit 11: Parallelograms and Triangles
Unit 3: Logarithms	Unit 15: Pythagoras theorem
Unit 4: Algebraic expressions and formulas	
Unit 5: Factorization	

Chemistry

Textbook of Chemistry 9- National Book Foundation	
Chapter 1:Fundamentals of chemistry	Chapter 4: Structure of molecules
Chapter 2: Structure of atoms	Chapter 5 :Physical states of matter
Chapter 3: Periodic table and periodicity of properties	Chapter 6: Solutions

Biology

Textbook of Biology 9- National Book Foundation	
Chapter 1: Introduction to Biology	Chapter 4: Cells and Tissues
Chapter 2:Solving biological problem	Chapter 5: Cell Cycle
Chapter 3: Biodiversity	Chapter 6: Enzymes

Physics

Textbook of Physics 9- Caravan book House	Chapter no 4- Turning effect of forces
Chapter no 1: Physical quantities and measurement	Chapter no 5: Gravitation
Chapter no 2: Kinematics	Chapter no 6: Work power and energy
Chapter no 3: Dynamics	

English

• Parts of speech and their sub types • Forms of verbs • Active and passive voice (all tenses)	● Letter Writing (Formal & Informal Letter) ● Summary Writing (Poetry & Prose) ● Punctuation ● Unseen Comprehension Passage ● Stanza Paraphrasing ● Application Writing Paragraph Writing(100 words)