



# SAI International School



## SAI Scholarship Entrance Test (SET) - 2024

Class - VII

### Syllabus

PATTERN OF SET FOR CLASS VII		
Total No. of Questions:100		Time: 75 Mins
Subject	Question Number	Number of Questions
English	1 to 25	25
Mathematics	26 to 50	25
General Science	51 to 60	25
Reasoning	61 to 100	25

### ENGLISH

Reading - Comprehension

Passage Writing - Bio-Sketch,

Diary-Entry Grammar:

1. Preposition and Conjunctions
2. Adverbs and Types
3. Homophones and Homonyms
4. Transitive and Intransitive Verbs
5. Active and Passive Voice
6. Auxiliary Verbs
7. Simple Compound and Complex Sentence
8. Proverbs.
9. Idioms

## **MATHEMATICS**

1. Knowing Our Numbers
2. Whole Numbers
3. Playing with Numbers
4. Basic Geometrical Ideas
5. Understanding Elementary Shapes
6. Integers
7. Fractions
8. Decimals
9. Data Handling
10. Mensuration
11. Algebra
12. Ratio and Proportion

## **GENERAL SCIENCE**

Physics:

1. Light, Shadows and Reflection
2. Electric Current and Circuits
3. Magnets and its Effects
4. Measurement and Motion

Chemistry:

1. Fibre to Fabric
2. Sorting Materials into Groups
3. Separation of Substances
4. Changes Around Us
5. Air Around Us
6. Waste and its Management

Biology:

1. The Plant World
2. Movements in the Body and Adaptation in Living Organisms
3. Food and its Sources
4. Components of Food
5. Living and Non-Living

## **REASONING and APTITUDE**

Verbal and Non-verbal Reasoning