



Syllabus Outline - For Admission in Y6

(Minimum Age 11, Maximum Age 11.11 Years on 1st September, 2024)

Subject	Syllabus
English	<ul style="list-style-type: none">• Unseen comprehension passage <p><u>Grammatical Concepts:</u></p> <ul style="list-style-type: none">• Parts of speech• Verb tenses• Connectives• Apostrophes used for contraction and possession• Types of sentences (simple, compound and complex)• Adverbial and adjective phrases• Subject-verb agreement• Direct and indirect speech• Comparative and superlative adjectives• Figurative language (simile, metaphor, idiom, personification)• Punctuating dialogues <p><u>Writing Skills</u></p> <p>Personal Narrative</p>
Urdu	<ul style="list-style-type: none">• مضمون نویسی• تفہیم• جملہ سازی• ای میل

Number and Number System

Whole Numbers & Decimals

- Place Value of whole numbers up to ten thousand
- Place Value of decimals up to 2 decimal places
- Rounding 3- or 4-digit numbers to the nearest 10, 100 or 1000
- Rounding decimals up to 2 decimal places.
- Comparing and ordering whole numbers, decimals and fractions (with same denominator)
- Positive and Negative Number sequences.
- Factors and multiples
- Odd and even numbers
- Divisibility rules for 2, 4, 5, 10, 25, and 100.
- Addition and subtraction of 3- and 4- digit whole numbers
- Addition and subtraction of decimals up to 2 decimal places
- Multiplying two 2 digit numbers.
- Dividing a 3 digit number by a single digit number.
- Multiplication of decimals by a whole number.
- Problem solving involving Addition, Subtraction, Multiplication and Division.

Fractions

- Representing proper fractions on models
- Write Mixed Numbers and Improper fractions using models
- Finding equivalent fractions
- Fractions and decimals equivalents.
- Addition and Subtraction of like fractions.

Geometry

- Classification of triangles.
- Classification of angles as acute, obtuse and right angles
- Perpendicular and parallel lines
- Constructing symmetrical patterns having one-line of symmetry
- Area and Perimeter of squares and rectangles
- Identification of 2D and 3D shapes. (faces, vertices and edges)

Time

- Reading Time in 12- or 24-hour clock using digital and analogue clocks.
- Calculating Time Intervals.

Handling Data

- Interpreting pictographs and bar graphs.
- Probability