



Beacon Light Academy

Syllabus for Admission to Class VIII

English

Session 2024-2025

1. Composition- Narrative Writing (250 words), Essay Writing (250 words)
2. Comprehension
3. Idioms
4. Verbs
5. Tenses
6. Direct / indirect speech
7. Simile
8. Phrases / Idioms
9. Dialogue Writing
10. Antonyms / Synonyms
11. Singular / Plurals
12. Parts of Speech, Article and Punctuation

All composition and sentences should be made with correct sentence structure and appropriate tenses.

Mathematics: New syllabus mathematics 7th Edition Book 1 and 2, Oxford University Press.

1. Factorization
2. Algebraic manipulation and formulae
3. Area and perimeter
4. Percentage
5. Statistics
6. Simultaneous Linear Equation
7. Square roots
8. Ratio
9. Angle Properties

Science

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|--------------------------------------------------------------|-------------------|
| 1. Elements, Compounds, Mixture, Solution. | 6. Ecosystem |
| 2. Atomic structure in detail. | 7. Photosynthesis |
| 3. Acid, Bases and Salt | 8. Heat |
| 4. Classification of animals and plants. | 9. Forces |
| 5. Cell structure and difference between plants and animals. | 10. Light |
| | 11. Electricity |

Urdu

- 1) Essay Writing
- 2) Word Meanings and Sentences
- 3) Mahawarat
- 4) Sentences
- 5) Tafheem (Comprehension passage)

Note: Children are expected to write legibly with correct punctuation. Speaking fluent and good English will be tested and is one of the essential criteria for admission.