**BIRLA PUBLIC SCHOOL, KISHANGARH**

**APTITUDE TEST (2025-26)**

**GRADE XI**

**SYLLABUS**

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| **Class** | **Subject** | **Syllabus** |
| **Grade XI** | English | **Reading Comprehension****Writing Skills**1. Letter to the Editor

**Grammar** 1. Editing – Error and omission
2. Reordering of words
 |
| Mathematics | 1. Real numbers
2. Polynomials
3. Pair of linear equations in two variables
4. Quadratic Equations
5. Arithmetic Progressions
6. Triangles
7. Coordinate geometry
8. Trigonometry
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| Biology | 1. Life processes
2. Heredity
3. Control and coordination
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| Chemistry | 1. Chemical reactions and equations
2. Acids, bases and salts
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| Physics | 1. Electricity
2. Magnetic Effects of Electric Current.
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