



**ROYAL**  
Global School  
Guwahati

ACADEMIC SESSION : 2024-25

SYLLABUS FOR EVALUATION FOR ADMISSION TO : GRADE - IX

**ENGLISH**

**(25 MARKS)**

**Reading:**

Comprehension of an Unseen Passage (MCQ only)

**Grammar:**

Letter Writing- Formal/Informal

Factual Description

Notice

Message

Diary Entry

Bio-sketch

Article

**Vocabulary**

Synonyms/Antonyms

Formation Of Words

Figure Of Speech

Phrasal Verbs

**MATHEMATICS**

**(25 MARKS)**

**1. Number System:**

Rational Numbers (Properties of Rational Numbers. Operations on Rational Numbers)

Power: Integers as exponents, Laws of exponents

Square, Square root, Cubes and Cube roots.

**2. Algebra:**

Algebraic Expressions: Properties and Operations on Algebraic Expressions.

Linear Equations: Solving Linear equations in one variable.

**3. Geometry:**

Understanding shapes, Properties of Quadrilaterals and Parallelograms, Construction at Quadrilaterals.

**4. Commercial Mathematics:**

Application of Percentage and Simple Interest.

**APTITUDE**

**(25 MARKS)**

1. Number & Letter series

2. Verbal Reasoning

3. Coding Decoding

4. Direction

5. Numerical Reasoning

6. General Awareness

7. Logical Arrangement of words

8. Number & Letter Puzzles

**SCIENCE**

1. Microorganisms
2. Cell Structure and function
3. Metals and Non metals
4. Force and Friction
5. Light

**SOCIAL STUDIES**

**1. History:**

Advent Of Europeans and Consolidation of British Power in India  
Revolt Of 1857

**2. Geography:**

Natural Resources  
Human Resource Development  
Population and its Distribution - India and World

**3. Civics:**

Need of Constitution  
Essential Elements of Indian Constitution  
Fundamental Rights and Duties

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