

# Saint John's Academy, Allahabad

## ENTRANCE TEST SYLLABUS - 2023-24

### CLASS – IX

- **Imp:** An interview of both the parents is compulsory.
- Both the interview and written paper shall be conducted only in **ENGLISH**.
- The candidate should have adequate knowledge of the subject and should be able to converse in **English**.

#### ENGLISH LANGUAGE:

1. Nouns and Pronouns.
2. Adjectives and Degrees of Comparison.
3. Present Tense (Simple Continuous, Perfect, Perfect Continuous)
4. Past Tense (Simple Continuous, Perfect, Perfect Continuous)
5. Future Tense (Simple Continuous, Perfect, Perfect Continuous)
6. Active and Passive Voice.
7. Prepositions and their correct use.
8. Direct and Indirect Speech.
9. Comprehension.
10. Letter Writing - Formal Letters.
11. Essay/ Composition (Descriptive/Narrative/Argumentative).

#### MATHEMATICS

1. Rational Numbers.
2. Exponents and Powers.
3. Fundamental Concepts and Operations on Algebraic Expressions.
4. Percentage.
5. Simple Interest and Compound Interest.
6. Linear equations.
7. Perimeter and Area of a plane figure.
8. Direct and Inverse Variation.
9. Time and Work.
10. Statistics (Graphical representation of Statistical Data)

#### GENERAL KNOWLEDGE:-

1. Force and Pressure.
2. Electricity.
3. Atomic Structure.
4. Language of Chemistry.
5. Health and hygiene, First-aid

[P.T.O.]

6. Transport of food and minerals in plants.
7. India - Geographical features.
8. The beginning of the Modern World.
9. The Judiciary.

**COMPUTER APPLICATIONS (Optional)**

1. The concepts of computer networking
2. Introduction to HTML.
3. The computer ethics, crime, security.
4. More on Java (Blue J) conditional statement and for loop.

**Students are required to carry their geometry box, hard board, pens and erasers.**

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