

Science – (Page 1 – 3) , Commerce – (Page 4 – 5), Humanities – (Page 6 – 7)

ENGLISH

1. **Reading:** Comprehension
2. **Grammar:**
 - (a) Tenses
 - (b) Voice
 - (c) Determiners
 - (d) Prepositions
 - (e) Subject-Verb Agreement
 - (f) Reported Speech
 - (g) Modals
 - (h) Non-Finite Verbs
3. **Vocabulary:** Antonyms & Synonyms

MENTAL ABILITY TEST

1. Verbal and Non-Verbal Analogy
2. Verbal and Non-Verbal Series
3. Classification
4. Coding-Decoding
5. Alphabet and Number Test
6. Blood Relations
7. Distance and Direction
8. Paper Cutting and Folding
9. Venn Diagrams
10. Mathematical Operations
11. Calendar, Time and Clock
12. Missing Characters
13. Embedded Figures
14. Ranking and Arrangements
15. Word Problems
16. Cube and Dice
17. Water and Mirror Images
18. Sequence and Series

PHYSICS

1. Motion in a Straight Line
2. Force & Laws of Motion
3. Friction
4. Gravitation
5. Floatation
6. Work, Energy & Power
7. Sound
8. Reflection & Refraction of Light, Mirror, Lenses & Prism
9. Human Eyes & Colourful World
10. Electric Current, Heating Effect of Current
11. Magnetism, Magnetic Effect of Current
12. Electromagnetic Induction, Motors, Generators

CHEMISTRY

1. Matter in Our Surrounding
2. Is matter Around us Pure?
3. Atoms & Molecules
4. Structure of Atom
5. Gases State of Matter
6. Chemical Equation & Reactions
7. Acid Base & Salts
8. Metal & Non-metal
9. Carbon and its Compound
10. Electrolysis
11. Metallurgy

BIOLOGY

1. Cell & its Organisation
2. Tissue system
3. Natural Resources & Pollutions
4. Nutritions
5. Transport in Plants
6. Photosynthesis in Plants
7. Circulation
8. Excretion
9. Control & Co-ordinations in Plants & Animals
10. Reproductive System in Organisms
11. Genetics-Heredity in our Environment

MATHEMATICS

1. Number System
2. Polynomials
3. Lines and Angles
4. Circles
5. Mensuration
6. Real Numbers
7. Polynomials
8. Quadratic Equations
9. Pairs of Linear Equation in Two Variables
10. Arithmetic Progression
11. Trigonometry

SAF

SAI International School

SAI Entrance Test (SET)-2025

Class-XI (Commerce)

ENGLISH

1. **Reading:** Comprehension
2. **Grammar:**
 - a. Tenses
 - b. Voice
 - c. Determiners
 - d. Prepositions
 - e. Subject-Verb Agreement
 - f. Reported Speech
 - g. Modals
 - h. Non-Finite Verbs
3. **Vocabulary:** Antonyms & Synonyms

MENTAL ABILITY TEST

1. Verbal and Non-Verbal Analogy
2. Verbal and Non-Verbal Series
3. Classification
4. Coding-Decoding
5. Alphabet and Number Test
6. Blood Relations
7. Distance and Direction
8. Paper Cutting and Folding
9. Venn Diagrams
10. Mathematical Operations
11. Calendar, Time and Clock
12. Missing Characters
13. Embedded Figures
14. Ranking and Arrangements
15. Word Problems
16. Cube and Dice
17. Water and Mirror Images
18. Sequence and Series

SOCIAL SCIENCE

History:

1. The Rise of Nationalism in Europe
2. Nationalism in India

Political Science:

3. Power Sharing
4. Federalism
5. Political Parties

Geography:

1. Resources and Development
2. Agriculture
3. Manufacturing Industries

Economics:

1. Development
2. Sectors of the Indian Economy
3. Money and Credit
4. Globalization and the Indian Economy

MATHEMATICS

1. Number System
2. Polynomials
3. Lines and Angles
4. Circles
5. Mensuration
6. Real Numbers
7. Polynomials
8. Quadratic Equations
9. Pairs of Linear Equation in Two Variables
10. Arithmetic Progression
11. Trigonometry

SAI International School

SAI Entrance Test (SET)-2025-26

Class-XI (Humanities)

ENGLISH

1. **Reading:** Comprehension
2. **Grammar:**
 - a. Tenses
 - b. Voice
 - c. Determiners
 - d. Prepositions
 - e. Subject-Verb Agreement
 - f. Reported Speech
 - g. Modals
 - h. Non-Finite Verbs
3. **Vocabulary:** Antonyms & Synonyms

MENTAL ABILITY TEST

1. Verbal and Non-Verbal Analogy
2. Verbal and Non-Verbal Series
3. Classification
4. Coding-Decoding
5. Alphabet and Number Test
6. Blood Relations
7. Distance and Direction
8. Paper Cutting and Folding
9. Venn Diagrams
10. Mathematical Operations
11. Calendar, Time and Clock
12. Missing Characters
13. Embedded Figures
14. Ranking and Arrangements
15. Word Problems
16. Cube and Dice
17. Water and Mirror Images
18. Sequence and Series

SOCIAL SCIENCE

History:

1. The Rise of Nationalism in Europe
2. Nationalism in India

Political Science:

1. Power Sharing
2. Federalism
3. Political Parties

Geography:

1. Resources and Development
2. Agriculture
3. Manufacturing Industries

Economics:

1. Development
2. Sectors of the Indian Economy
3. Money and Credit
4. Globalization and the Indian Economy

MATHEMATICS

12. Number System
13. Polynomials
14. Lines and Angles
15. Circles
16. Mensuration
17. Real Numbers
18. Polynomials
19. Quadratic Equations
20. Pairs of Linear Equation in Two Variables
21. Arithmetic Progression
22. Trigonometry
