

GLOBAL TALENT SEARCH EXAMINATION

GTSE-06 (2024-25)

Syllabus for Class - 7th

English

1. Parts of Speech – All
2. Type of Sentences
3. Articles – (2)
4. Present & Past Tense
5. Punctuation Marks
6. Modals –
7. Question Tags
8. Antonymous
9. Synonymous
10. Spelling Test

Physics

1. Heat
2. Motion and Time
3. Electric current and its Effects
4. Light

Chemistry

1. Acids, Bases and Salts
2. Physical and Chemical Change
3. Waste water story

Biology

1. Nutrition in Plants
2. Nutrition in animals
3. Respiration in organisms
4. Transportation of substance in plants and animals
5. Reproduction in plants
6. Forest - our lifeline

Maths

1. Integers
2. Rational Number
3. Exponent and Powers
4. Fraction and Decimals
5. Algebraic Expressions
6. Simple Equations

7. Comparing Quantities
8. Triangles and its properties
9. Visualising Solid Shapes
10. Symmetry
11. Lines and Angles
12. Perimeter and Area
13. Data Handling

Mental Ability

1. Number Series
2. Alphabet Series
3. Figures Series
4. Coding - Decoding
5. Play with Numbers
6. Sequence of Numbers
7. Character Figures
8. Direction Sense test
9. Complete the Figures