

HCL SAT Entrance Exam Syllabus

HCL SAT Entrance Exam for the TechBee Program is divided into three categories with details as below:

• **Verbal Reasoning:** Verbal reasoning section assess ability to understand and comprehend written passages. They are designed to measure verbal comprehension, reasoning and logic, all through your understanding of language.

Topics covered:

- 1. Critical reading
- 2. Paragraph forming
- 3. Sentence completion
- 4. Sentence correction
- Quantitative Reasoning: Quantitative reasoning is the application of basic mathematics skills, such as algebra, to the analysis and interpretation of real-world quantitative information in the context of a discipline or an interdisciplinary problem to draw conclusions that are relevant to students in their daily lives.

Topics covered:

- 1. Using arithmetic
- 2. Using Algebra
- 3. Using Geometry
- 4. Using statistics
- 5. Interpreting quantitative information
- Logical Reasoning: Logical reasoning tests (also known as critical reasoning tests) are
 designed to assess a candidate's ability at skills such as how to interpret patterns, number
 sequences or the relationships between shapes. Logical reasoning tests are designed to
 measure non-verbal skills.

Topics covered:

- 1. Deductive and nonverbal reasoning
- 2. Odd elements
- 3. Analytical puzzles
- 4. Spatial visualization
- 5. Mechanical reasoning
- 6. Perspective taking