



THE INTERNATIONAL SCHOOL BANGALORE
GRADE 11 – BIOLOGY ENTRANCE EXAMINATION DETAILS

1. SYLLABUS OUTLINE

A student applying to Grade 11 is expected to have sufficient knowledge and understanding of the following topics, as per a Grade 10 level curriculum:

1. Characteristics and classification of living organisms
2. Organisation of the organism
3. Movement into and out of cells
4. Biological molecules
5. Enzymes
6. Plant nutrition
7. Human nutrition
8. Transport in plants
9. Transport in animals
10. Gas exchange in humans
11. Respiration
12. Excretion in humans
13. Coordination and response
14. Reproduction
15. Inheritance
16. Variation and selection
17. Organisms and their environment
18. Human Influences on ecosystem

2. QUESTION PAPER PATTERN

- **Nature of Questions:** Multiple Choice Questions (MCQs)
- **Number of Questions:** 15
- **Duration:** 20 minutes

3. Links to Past Question Papers

[Biology QP](#)

[Biology Answers](#)