



# WORLD MATHS SCIENCE OLYMPIAD

## BIOLOGY

Class -11

### Unit 1: Diversity of Living Organisms

- Five kingdom classification, plant and animal diversity.

### Unit 2: Structural Organisation

- Morphology of flowering plants, animal tissues.

### Unit 3: Cell: Structure and Function

- Cell organelles, cell division (mitosis & meiosis).

### Unit 4: Plant Physiology

- Photosynthesis, respiration, transpiration, mineral nutrition.

### Unit 5: Human Physiology

- Digestive, respiratory, circulatory, excretory, endocrine systems.