

## Biology Year Plan

### Quarter 1

- Nature of Science

- Microscopes

- Cells

  - Macromolecules

  - Enzymes

  - Cellular Structures

### Quarter 2

- Cellular Processes

### Quarter 3

- Genetics

  - DNA and RNA

  - Transcription and Translation

  - Mutations

  - Heredity

### Quarter 4

- Evolution

  - Mechanisms

  - Speciation

- Ecology

  - Biodiversity

  - Ecosystems

  - Loss of Diversity

  - Anthropocene effects

  - Extinction

  - Invasive species