

## **Unraveling the Mysteries of Microbiology Tentative Abbreviated Schedule**

### Day 1

- Introduction of DNA structure
- Outline of DNA Fingerprinting
- Practice pipetting techniques
- Gel electrophoresis

### Day 2

- Central Dogma of Biology
- Set up P-glo lab
- Basics of PCR

### Day 3

- Restriction Enzymes
- Introduction to CRISPR

### Day 4

- Genetic Engineering in the News