By the end of this unit you should be able to;

1. Define the processes of evolution, natural selection, sexual selection and genetic drift.
2. Describe the impact of genetic drift on varying population sizes.
3. Describe what mutations are, how they arise and their effects.
4. Explain and calculate absolute and relative fitness.

1. Explain how favoured traits are likely to become more frequent in subsequent generations.

1. Explain that when selection pressures are high, the rate of evolution can be rapid and give examples of selection pressures
2. Define coevolution and give examples of where coevolution is frequently seen.
3. Describe the different types of symbiotic relationships

1. Explain The Red Queen Hypothesis between parasite and host.