

Darwin's Five Points of Natural Selection

1.) Populations have variation.

- Mixing of alleles causing different traits and mutations to genes.

2.) Some variations are more favoured.

- Environmental conditions like climate, predators, and geography will favour certain traits.

3.) More young are born than will survive.

- Young are slower, weaker, less experienced.

4.) Offspring that survive have the more favourable traits.

- Over time survival is often due to better traits allowing individuals to survive

5.) A population will change over time.

- Populations become populated with individuals that have survived due to the more favourable traits.