

**evolution**

**natural selection**

**variation**

**mutation**

**over-production  
of offspring**

**differential  
survival**

**differential  
reproduction**

**competition**

**inherit**

**genetic drift**

**Hardy-Weinberg  
equilibrium**

**genetic  
recombination**

**gene flow**

**sexual selection**

**Charles Darwin**

**adaptations**

**Jean-Baptiste  
LaMarck**

**acquired traits**

**change in allele  
frequency**

**population**

**individuals**

**bottleneck effect**

**founder effect**