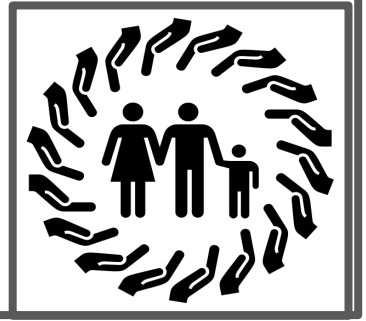


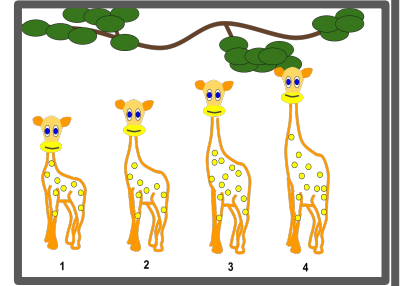
Heredity

The passing on of traits from parent to offspring.



Traits

Physical characteristics that are passed down through genes or influenced by the environment.



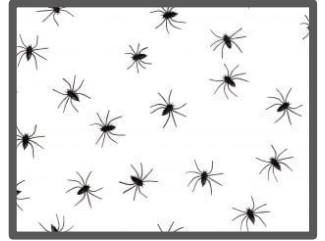
Offspring

The product of reproduction for plants, animals, or humans.



Species

A group of plants or animals that are very nearly alike and are able to breed with each other.



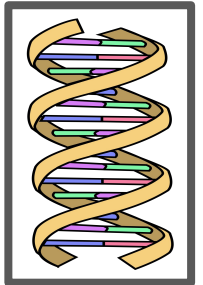
Variation

Differences in genes between individuals passed down by parents.



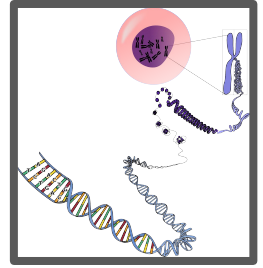
DNA

The material in a cell that carries information for how a living thing will look and function. Stands for **deoxyribonucleic acid**.



Genes

The basic units of heredity consisting of DNA.



Chromosomes

A unit inside cells made of many genes.

