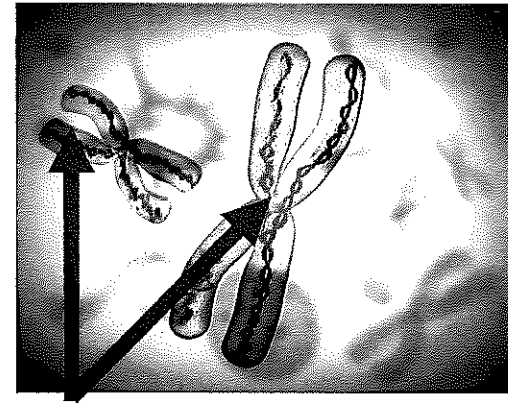
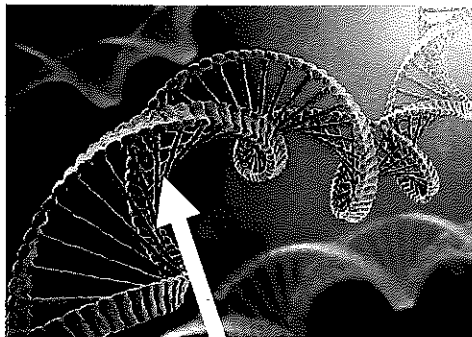


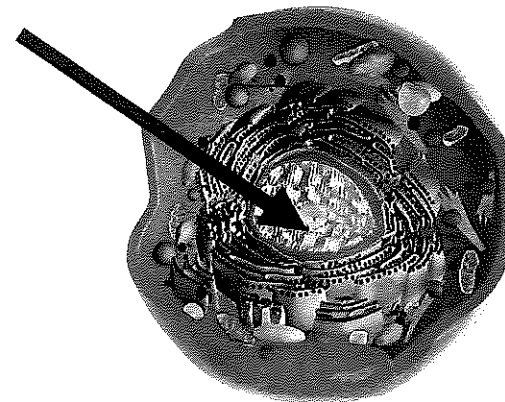
**Genes** – parts of the DNA which control the traits of an organism



**Chromosomes** – Thread-like structures that are found in the nucleus of a cell that contains all DNA.



**DNA** – molecule that carries the genetic instructions for all living organisms. Found in the chromosome.



**Nucleus** – stores the cells hereditary material or DNA