

1. The basic unit able to carry characteristics from one generation to the next. From parents to children.
2. The act of passing genetically controlled characteristics or qualities from parent to child.
3. Genetic makeup of a living thing that decides its physical appearance.
4. A Structure in a cell's nucleus that carries the genes that determine gender and the traits an offspring inherits from its parents.
5. The most powerful trait, it has control over another trait.
6. A trait that produces an effect in an offspring only when an identical trait is present.
7. An alternative form of a gene, or trait located on the chromosomes and controlling inherited characteristics.
8. The visible traits of an offspring coming from the relations between its genetic makeup and the environment.
9. A natural material in plant or animal tissue that gives it its color
10. Graphic organizer used in genetics for deciding the expected outcomes, of a genetic cross.