

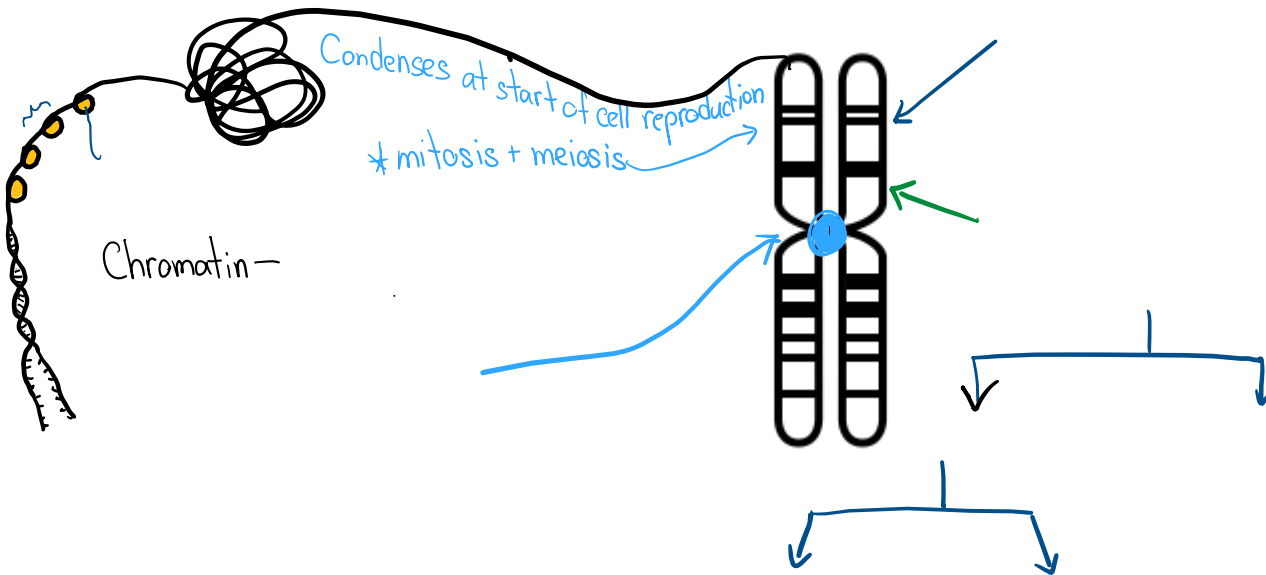
GENETICS

LESSON 2: CHROMOSOMES

Learning Outcomes:

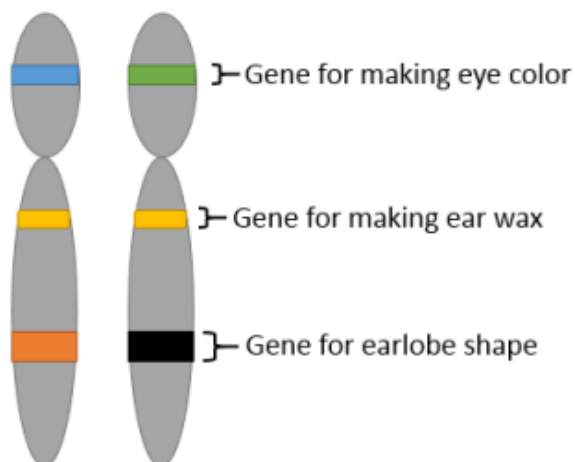
- I can explain how DNA, chromatin and chromosomes are linked.
- I can explain the difference between genes, traits and alleles.
- I can explain what a karyotype is.

Chromatin and Chromosomes



Genes:

- Gene: —————
- Alleles —————



Chromosomes:

1. Autosomal or Mendelian Traits

- _____
- _____

2. Multiple Allele Traits

- _____
- _____

3. Polygenic Traits

- _____

- _____

4. Sex-Linked Traits

- _____
- _____

Karyotypes

- _____
- _____

