Complete the following BEFORE FRIDAY

Watch [this video](https://www.youtube.com/watch?v=CBezq1fFUEA&list=PL3EED4C1D684D3ADF&index=9)

Watch and interact with [this tutorial](http://www.siskiyous.edu/class/bio1/genetics/dihybrid_v2.html)

Complete the Alien Genetics Worksheet

Watch and interact with [this tutorial](http://bcs.whfreeman.com/thelifewire/content/chp10/1002002.html)

Watch [this video](https://www.youtube.com/watch?v=ZUHpCHWiCOk)

On your own sheet of paper, define:

recombinant genotype

linked genes

Mendels Law of Independent Assortment

Mendel’s Law of Segregation

What might cause a pattern of inheritance that does NOT fit with Mendel’s laws?

How can you tell whether two genes are linked or not?

Watch [this video](https://www.youtube.com/watch?v=Sy-1PXs_2_8) and take notes for Friday