

Activity 5

1. Read the article *Mendel and Punnett Squares*
2. **Highlight** important words and concepts
3. **Tape** article into your notebook

Activity 6

1. **Define** the following terms in your notebook. **Add a picture** to support the definition. Use *Mendel and Punnett Squares* and the Life Science Textbook
 - **Genotype**
 - **Phenotype**
 - **Dominant Trait**
 - **Recessive Trait**
 - **Homozygous**
 - **Heterozygous**

Activity 7

1. Go to <https://www.youtube.com/watch?v=prkHKjfUmMs>
2. Watch the **YouTube video about Punnett Squares**
3. Take notes about how to draw Punnett Squares



Activity 8

1. Complete one of the following
 - **Bikini Bottom Genetics (basic)** – Gold paper
 - **Bikini Bottom Genetics 2 (more detailed)** – Blue paper
 - **Monsters Genetics Worksheet (most basic)** – White Paper
 - **Monster Genetics Lab (actual lab – most detailed)** – Coral Paper

Activity 9

1. If you haven't done so, take the *Color Blindness Test*
2. <http://enchroma.com/test/instructions/>

