**Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Hour\_\_\_\_\_\_\_\_\_\_\_\_\_Number\_\_\_**

 **Natural Selection KWL**

**To save:**

* Go to my blog
* Click on “Natural Selection KWL”
* Click “file”
* Click “Save as Google doc”
* Click “move”
Click “8th grade science”

**To turn in**

* Go to ilearn
* Select the “Natural Selection KWL” for your hour and follow the prompts.

In this unit, students will discover how populations change over time. They will discover how natural selection causes populations to change over time in response to changing environments resulting in individuals with different traits. Students will learn how populations adapt and mutate.

**Directions:** On the first day of your KWL you must answer the first two questions using complete senetneces and a restate. Do not just list words; you must explain your answers.

**1. What do you already know about natural selection, traits, adaptation and mutation? (Details, do not just list words)**

**2. What do you want to learn about natural selection, traits, adaptation and mutation? (Details, do not just list words)**

**3. What you learned about natural selection, traits, adaptation and mutation? (Details, do not just list words, must give at least five full details to earn full credit)**