

3rd Nine Weeks FCAT PROJECT: PHASE ONE INSTRUCTIONS

The purpose of this project is to practice and review the important concepts that will be on the Science FCAT in April. All components of this project will makeup a portion of your final project grade for this term. You are responsible for doing your part to help your classmates and yourself review all of the necessary content.

Each person is assigned two different standards. Attach **your** standards below:

For each standard, you are going to do the following:

1. Create an online webpage or webposter for thoroughly teaching the standard to the class. You can select one of the following web places to do this:

- Glogster
- Weebly
- Google Sites
- Easel.ly

2. Teach ALL concepts relating to the standard

(Example: For standard SC.7.L.16.2 “Determine the probabilities for genotype and phenotype combinations using Punnett squares and pedigrees”, you would teach the difference between genotype and phenotype. You would also teach how to create and use Punnett Squares and Pedigrees)

3. The following are the minimum requirements for your page (you are encouraged to include more, if possible). The more interactive your webpage is and the better your content is presented, the higher the grade you will earn.

Each page must contain at least:

- A title for the topic
- Your exact standard (number and statement)
- More than 1 diagram or picture that demonstrates the topic – it MUST be labeled
- A short explanation of the standard topic
- Any vocabulary related to the standard defined in an easy to understand way
- Examples, if possible
- Explanations must be detailed and clear – provide notes and list all important information to help students understand your topic
- **You MUST have some sort of quiz or interactive activity for visitors to your page to complete on the most important concepts relating to your standard (your classmates will all have to visit your page and complete this activity)**
- Must be neat, well-designed and readable
- Must be colorful
- **Tips:**
 - Google searching for the standard will provide you with some resources.
 - The FCAT Specs document on the FCAT page of my website has EXACTLY what you need to know for the standard
 - Use the Internet and/or classroom textbooks for help

DEADLINES: The page for your first standard is due **Friday, February 12th**
The page for your second standard is due **Friday, March 4th**