

Thursday, February 27, 2014

Unit: Genetics

Lesson 29

Big Ideas

Genetic information is passed from parent to offspring.

Living things change over time: Evolution

Living things are alike yet different

Objectives

1. Students will be able to use their knowledge of genetics to complete a test.

Materials

Science Notebooks

Science books

Exam

Procedures/Strategy

1. Students will enter the classroom and take down the I can statements in their notebooks. Teacher will go over the statements as objectives of the day, preparing the students for the busy lab day.
2. Evaluate: Students have the entire class period if necessary to take their district assessment on genetics.
 1. Instruct students on short answer and multiple choice instructions.

Content Vocabulary

Genetics

Purebred

Trait

Dominant Allele

Hybrid

Allele

Recessive Allele

Gene

Heredity

Fertilization

Evaluation

1. Formative
2. Summative
Exam

Extensions/Next Steps

- Retakes to students with a 73% or lower.
- Next Lesson: Chemistry
- Homework: None.