8th Grade Science

Common Core Framework:

LS.3.8.1

Identify and explain why inherited characteristics of living things depend on genes.

LS.3.8.2

Differentiate between dominant and recessive traits.

LS.3.8.3

Differentiate among observed inherited traits and acquired traits of plants and animals.

Objective:

The student will learn about cells, DNA, and genetics, and have a better overall understanding of the process.

Materials:

Cool Green Tool website, and computer with Internet access.

Procedure:

Student is to observe and listen to interactive power point about cells, DNA, and genetics.

Assessment:

Ten question quiz will follow to assess what the student has learned.