

Samantha Mand

Lesson Plan for using the Inspiration Program

Unit Title: Mitosis

Grade: 10

Content Area: General Biology

Goal: Students will be able identify and illustrate the sequence of events that cells go through while mitosis is taking place.

Essential Question: What are the steps of mitosis and what do the cells look like while going through the different stages?

Activities:

1. Watch video explaining the steps of mitosis
2. Discuss as a class what the illustrations mean
3. Discuss what the chromosomes are doing in each stage

Evaluation

Using Inspiration the students will develop a mind map they will demonstrate what each cell looks like at each stage. They must successfully complete the mind map with the steps in order and properly labeled. Spelling counts!