WEEKLY LESSON PLANS

Teacher: Swanson Course: Biology Period(s): 4, 5, 6 Week of: 9/7/20 -9/11/20

	Monday	Tuesday	Wednesday	Thursday	Friday
Unit Learning Goals	Students will be able to ask scientific questions, and design and conduct hypothesis-based scientific experiments to answer those questions. This includes identifying variables, making predictions, organizing and evaluating data, and drawing conclusions.				
Daily Learning Goal	No Class: Labor Day	Students will set up virtual and in person learning resources.	Students will be able to define a scientific problem & generate a testable hypothesis using the scientific method.	Students will be able to define a scientific problem & generate a testable hypothesis using the scientific method.	Students will be able to identify an instance from the history of science in which scientific knowledge has changed with new evidence.
Activities:	No Class: Labor Day	1. Set Up Chromebooks, Review Log-Ins, Introduction to Google Classroom 2. Set up Bell Work Binders 3. Bell Work: Metric Prefixes	1. Bell Work: Thinking Scientifically 2. Gizmos: Growing Plants Virtual Lab Activity	1. Bell Work: Scientific Method 2. Nature of Science Concept Check 3. Begin Variable Task Cards Activity	1. Bell Work: A Controlled Environment 2. History of Science and Scientific Method Videos and Notes 3. Finish Task Cards
Classwork / Homework	No Class: Labor Day	Finish Metric Measurements Challenge if needed	Complete Growing Plants Lab Activity	Extra Credit: Complete Nature of Science Color Coding Activity	None Have a great weekend!