

Lesson Plan

Teacher: *Robert Erwin* **Subject:** **Science 8** **Week 5:** 09/16/19 – 09/20/19

DAY	LEARNING GOALS	TEKS	ACTIVITY/ASSESSMENT	Homework / Tutoring
MON 09/16	I can demonstrate mastery of ecosystems and competition on district Unit 2 test. Essential Question: How can I demonstrate mastery of the topic?	8.11A,B,C	Students will complete any unfinished testing. Those who have finished will begin vocabulary for the Unit 3 (A) Seasons. If time allows, they will receive their grades from the Unit 2 test and make test corrections for any missed questions. Those who scored below 70% MUST take the retest, following corrections and reteach either before or after school. PRODUCT DUE: Test and Test Corrections.	HW Due: N/A; HW Assigned: N/A. Tutoring: A.M./P.M.
TUE 09/17	I can know the effects resulting from cyclical movements of the Sun, Earth, and Moon. I can model and illustrate how the Earth rotates on its axis causing day and night, and its tilt as it revolves around the Sun causes changes in seasons. Essential Question: What creates day and night?	8.7A,B,C	Students will receive their grades from the Unit 2 test and make test corrections for any missed questions. They will take notes on Earth cycles, including day & night, seasons, and rotation vs. revolution. Students will practice hands-on with seasons walk activity. PRODUCT DUE: Test and Test Corrections	HW Due: N/A; HW Assigned: N/A Tutoring: A.M./P.M.
WED 09/18	I can know the effects resulting from cyclical movements of the Sun, Earth, and Moon. I can model and illustrate how the Earth rotates on its axis causing day and night, and its tilt as it revolves around the Sun causes changes in	8.7A,B,C	Students will investigate Earth's tilt in relation to its orbital plane around the sun, and note the effect on seasons. PRODUCT DUE: Walk papers.	HW Due: N/A HW Assigned: N/A Tutoring: A.M./P.M.

Lesson Plans subject to change at teacher's discretion

	seasons. Essential Question: What creates seasons?			
THU 09/19	I can know the effects resulting from cyclical movements of the Sun, Earth, and Moon. I can model and illustrate how the Earth rotates on its axis causing day and night, and its tilt as it revolves around the Sun causes changes in seasons. Essential Question: What are equinoxes and solstices?	8.7A,B,C	Students will watch BrainPOP! Video over seasons, then take the accompanying quiz. They will practice using seasons worksheet. PRODUCT DUE: BrainPOP! Quiz.	HW Due: N/A; HW Assigned: N/A; Tutoring: A.M. only.
FRI 09/20	I can know the effects resulting from cyclical movements of the Sun, Earth, and Moon. I can model and illustrate how the Earth rotates on its axis causing day and night, and its tilt as it revolves around the Sun causes changes in seasons. Essential Question: How can I predict changes in seasons?	8.7A,B,C	Students will practice modeling seasons, solstices and equinoxes with notes stations and practice with rotations/revolutions within the room Students will review for Unit 3 A Test over seasons and day/night. PRODUCT DUE: Stations lab NEXT TEST: (Part A) 09/23/19.	HW Due: N/A; HW Assigned: Review; Tutoring: N/A