

Grade 6-8 Science (NO internet and device access). Science TEXTBOOK required!

- Students should choose at least **one** per day from the appropriate grade level **OR** students can design their learning activities around the grade-level topics.
- Teachers will also be providing lessons, assignments, activities that students can complete.
- Log the amount of time it took to complete the activity and have a parent/guardian sign the bottom of the form.
- Return the activity log to science teacher **within 1 week** upon return to school.

SIXTH GRADE ASTRONOMY Course 3 Text with Owl cover	SEVENTH GRADE CELLS AND CELLULAR PROCESSES Course 2 Text with Cheetah cover	EIGHTH GRADE WEATHER, CLIMATE, & HUMAN IMPACT Course 3 Text with Owl cover
Read pages 300-309 and answer the Lesson 1 Review questions on page 310.	Read pages 374-380 and answer the Lesson Review questions on page 380.	Read pages 456-461 and answer the Lesson Review questions on page 462.
Read pages 312-317 and answer the Lesson 2 Review questions on page 318.	Read pages 382-389 and answer the Lesson Review questions on page 390.	Read pages 510-516 and answer the Lesson Review questions on page 517.

Observe the moon every night at the same time for five nights in a row. Sketch what the Moon looks like each night and make a note of its location in the sky. Describe how the appearance and the location of the Moon changed over the course of the five days.	Create poster comparing and contrasting photosynthesis and cellular respiration.	Create a severe weather booklet for a particular audience such as your family or your school. Describe the different types of severe weather that could be encountered and develop an action response plan for the different situations. Use pages 464-473 as a reference.
Complete the investigation on page 311. A sports ball can be substituted for the styrofoam ball and tape can be placed around the ball rather than drawing on it. If using a sports ball, ask someone in your family to help by holding the ball and moving it to model the tilt of the Earth as you observe the light hitting the surface of the ball.	Complete the investigation on page 399.	Complete the investigation on page 475.
Complete the Launch Lab on Page 313 and answer the questions.	Complete the Launch Lab on page 417.	Watch the local weather report/forecast on TV for 3 consecutive days. Make a journal of weather information that is reported each day and summarize the changes you noticed. Compare the weather forecast with the actual weather for the day(s).

