

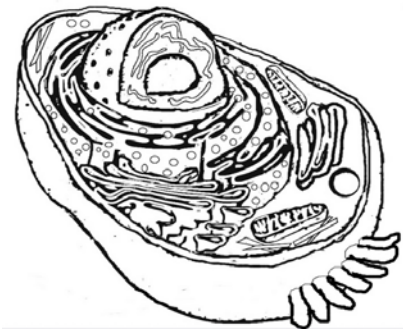


Seventh Grade

Weather Under Pressure – Learn all about the cycling of matter (water and gases) in and out of the atmosphere. Build common weather instruments and use them to predict the weather conditions and patterns and leave with an understanding that maintaining air quality is important for human survival.

Botanical Basics – Delve deeper into plants and learn what makes them thrive through hands-on activities. How do plants protect themselves from herbivores? Where do they go for winter? Dissect plants and discover more about plant structure. Have fun learning how plants make their own food! Compare and contrast plants with animals.

DNA Detectives – Learn the basics of genetics and biotechnology as you work in science teams to isolate and extract real DNA. Heredity, patterns of inheritance, and variation among offspring will be studied on a nature hike. Discover how the impact of the environment affects biological inheritance and impacts survival.



Coming Soon!

Get up close and personal with a cell! See a cell from an inside view and learn what it is like to visit each organelle.

Add a planetarium show to your visit!