# Your Outdoor Classroom: LIVE Extension Activities 3<sup>rd</sup>-5th



# **Try This:**

Select one of the suggested extension activities below to pair with Your Outdoor Classroom: LIVE.

## Your Outdoor Classroom: LIVE Suggested Video List

- Meet the Box Turtles
- Stories with Snails
- Snacks with Snakes
- Owl Puke Dissection
- Enrichment is for Reptiles, Too!
- <u>Stream Study:</u> <u>Macroinvertebrates</u>
- Slimy Salamanders
- Backyard Birding

Find the full list here: <a href="https://shakerlakes.org/your-outdoor-classroom-live/">https://shakerlakes.org/your-outdoor-classroom-live/</a>

#### 3<sup>rd</sup> Grade Recommendations

3.LS.3: Plants and animals have life cycles that are part of their adaptations for survival in their natural environments.

Identify the adaptations the animal in the video has to help it survive. Draw or describe how these adaptations help the animal.

Create a model of the animal in the video (including its adaptations) using items you find around your house. For example, a paper bowl could be a turtle shell or you could string together paper towel or toilet paper rolls to create a snake. Be creative!

### 4<sup>th</sup> Grade Recommendation

4.LS.1: Changes in an organism's environment are sometimes beneficial to its survival and sometimes harmful.

Think about an outside space near your home that is changed by people (maybe a park people care for, a garden or a construction site). Draw a picture to show what the environment is like. Then, answer the following question: Would this environment make a good home for the animal in the video? Why or why not?

#### 5<sup>th</sup> Grade Recommendations

5.LS.1 Organisms perform a variety of roles in an ecosystem. 5.LS.2 All of the processes that take place within organisms require energy.

What ecosystem does the animal in the video live in? Forest, marsh, field, stream? Research the ecosystem the animal is found in and list five reason why this is the best ecosystem for them.

Create a food chain or food web including the animal in the video to show how energy moves through an ecosystem. For example, box turtles live in the forest so you would create a food chain or web including the box turtle and other organisms you find in a forest. Use words like: producer, consumer or decomposer to label your food web.