

# OHIO HABITATS NATURE LIVE! INFORMATION

We would like you to set up a test session with us before your first Nature LIVE! session so we can test links, visual, and audio within your classroom.

# **OHIO HABITAT PROGRAM OVERVIEW:**

First graders will learn about the basic needs of all living things and how the seasonal changes affect the availability of some of those needs. Eight sessions, each focused on a habitat are built to stand alone; however, participating in one session each month will show seasonal changes. (Geography 1.4, 1.5, Government 1.8, ESS.1.1.1, ESS.1.2.1, LS.1.1.1, LS.1.1.2, LS.1.1.3, LS.1.2.1, LS.1.2.2)

## SESSION 1: MEADOW - FALL (OFFERED IN SEPTEMBER & OCTOBER)

During this 20-minute online adventure, your naturalists will lead the session from Goode Prairie Preserve! Together with the naturalist, your students will 'crawl' through the prairie to explore this habitat and discover the abundance of insects and other creatures that take shelter under these tall grasses. All of these plants and creatures benefiting from the principal source of energy: the sun! Living together, helping each other by providing food, water and shelter. This session also has a tailored review quiz for your students and the What Do Animals Need SCIENCE JOURNEY material will support the same standards.

### SESSION 2: WETLAND - FALL (OFFERED IN OCTOBER & NOVEMBER)

During this 20-minute online adventure, your naturalists will lead the session from Stillwater Prairie Reserve! Learning all about the wetland habitat, your students will be introduced to several cool creatures that need this special habitat to survive. Why are different habitats needed? Can they all provide food, water, and shelter? These are just some of the questions that will be explored. This session also has a tailored review quiz for your students and the What Do Animals Need SCIENCE JOURNEY material will support the same standards.

#### SESSION 3: WOODLAND - WINTER (OFFERED IN NOVEMBER)

During this 20-minute online adventure, your naturalists will lead the session from Maple Ridge Reserve! In this mature woodland habitat your students will experience life from a squirrel's point of view. How they find food, and how they help the trees around them in which they live. This session also has a tailored review quiz for your students and the What Do Animals Need SCIENCE JOURNEY material will support the same standards.

## SESSION 4: CAVE & WATERFALL (OFFERED IN NOVEMBER & DECEMBER)

During this 20-minute online adventure, your naturalists will lead the session from Charleston Falls Preserve! Together with the naturalist students will attempt to crawl into the cave and explore the benefits of this habitat and who lives there even in the Winter. This rocky home provides the same needs for its residence as all of the other habitats, sometimes you have to look closer to find the food, water and shelter. Also experience the waterfall and stream in this Winter season, notice how the water may be only liquid, but solids are a real possibility too. Compare the temperatures between habitats. This session also has a tailored review quiz for your students and the What Do Animals Need SCIENCE JOURNEY material will support the same standards.

## SESSION 5: MEADOW - WINTER (OFFERED IN JANUARY)

During this 20-minute online adventure, your naturalists will lead the session from Goodie Prairie Preserve! What good is a prairie in the Winter? The students will discover that seasonal change plays a large roll in this habitat and it's residence this time of year. The Winter prairie still meets the needs of some animals, but many are gone for this season. Exploring the prairie in this season is exciting to see who still is hiding in these grasses, come on a hide and seek journey with the naturalist to find out that this sleeping habitat has life after all. This session also has a tailored review quiz for your students and the What Do Animals Need SCIENCE JOURNEY material will support the same standards.

#### SESSION 6: WOODLANDS - SPRING (OFFERED IN FEBRUARY & MARCH)

During this 20-minute online adventure, your naturalists will lead the session from Maple Ridge Reserve! What has changed since the visiting the woods the first time? New growth brings cycles. The naturalist will be guiding your class into the decomposition cycle and why it is so important for the woodland animals. Some of these animals rely not only on the living resources in their habitats, but also the once-living resources. This session also has a tailored review quiz for your students and the What Do Animals Need SCIENCE JOURNEY material will support the same standards.

#### SESSION 7: WETLANDS - SPRING (OFFERED IN NOVEMBER)

During this 20-minute online adventure, your naturalists will lead the session from Stillwater Prairie Reserve! The wetland should be bustling this time of year, discovering the abundance that occurs through seasonal change bringing water into this special habitat. Explore the wetland to see who lives here and relies on the water in times of abundance. This session also has a tailored review quiz for your students and the What Do Animals Need SCIENCE JOURNEY material will support the same standards.

#### SESSION 8: CAVE & WATERFALL - SPRING (OFFERED IN APRIL)

During this 20 minute online adventure, your naturalists will lead the session from Charleston Falls Preserve! Together with the naturalist students will revisit the cave and waterfall, compare the temperatures between habitats once again and note all the differences. Who lives here now? This rocky home provides great shelter in the Spring, but who are the animals that rely on it? This session also has a tailored review quiz for your students and the What Do Animals Need SCIENCE JOURNEY material will support the same standards.