

### 2024-25 Youth

# ENVIRONMENTAL EDUCATION

**Program (YEEP)** 

### Registration Begins September 3, 2024, 8:00 a.m.

All Lessons are Available for K-5 Activities Vary Depending on Grade

In-class Presentations (\$25 each)
Local Discovery Hikes - Spring 2025

(\$4/student for Title I schools; \$6/student for all other schools)



### Beavers are a pretty big deal here in Oregon!

Why are they so important? What happens when a beaver builds its home somewhere? How do beavers live both on land and in water? Investigate all of these questions and more! Learn about what it means to be an ecosystem engineer and how adaptations help beavers thrive in their environment. Discover the important roles these elusive animals play in wetland habitats.



## Are they spooky, sweet, or maybe a little bit of both? We'll leave it up to you!

The more we learn about an animal, the more we understand it! Become an expert on one of Oregon's 15 bat species, and learn about how these remarkable mammals fly and navigate with echolocation. Uncover the importance of these often misunderstood animals and find out what we can do to protect them!



### Take a deep dive into part of a plant's life cycle!

Conduct hands-on explorations to learn about seed types, dispersal methods, and find out what exactly is happening inside of a seed. Uncover why is it important that we understand what seeds and plants need to grow, and how plants depend on their environment (and the animals living there!) to spread their seeds.



## **OWLS**

### Whoooooo's there? An owl!

Students will practice being ornithologists as they study the behavior and features of these highly adapted birds. Why do they look and act the way that they do? Navigate some of the challenges that come with studying owls and get familiar with a few of the many owl species that live in our state. Discover some of the ways that human activity affects owl populations.



## Butterflies are more than just their looks- they are important to people and the environment!

Investigate how butterflies act as pollinators, and consider one of the most iconic butterflies in North America: the monarch butterfly! How are monarchs different from other butterflies? Discuss monarch butterfly population trends and what we can do to support them as they continue their legendary migration and metamorphosis cycles.



## Did you know that turtles have been around since the time of the dinosaurs?

They're turtle-y amazing! Take a look at these unassuming reptiles to understand how they have stood the test of time. Learn about local turtle populations and the projects people are working on to protect turtle habitats. Explore the challenges turtles face (and overcome!) as they grow throughout their lives.



### We aren't the only living things around here!

Many animals live in urban areas- some that we see, and some that we don't. How do these animals find the things that they need to survive in places that were designed for people? Dive into the lively ecosystems that spring up where people live, and come up with ways we can improve urban habitats for the animals we share these spaces with!

### **HOW TO REGISTER**

# Teachers may register for up to two classroom presentations and one Discovery Hike for the 2024-25 school year.

To ensure presentation quality, class sizes are limited to one classroom per presentation. There is no combining. Classroom presentations are up to one hour in length. Discovery Hikes are about one and one half hours per group.

## In order to maximize classroom presentations, please group your presentations together.

Consult with other teachers and plan on having presentations back-to-back at your school. Coordinating schedules allows staff to provide 4 presentations per day. All requests will be considered on a first-come, first-served basis, and only registrations sent via email will be accepted.

# To register, email yeep@cityofsalem.net and provide the following:

- Name of main contact, school, and grade level
- Name of the presentation
- Day of the week you prefer, month, and the approximate dates that work best
- Time preference (specify a.m. or p.m.)
- Indicate how many classrooms need to be scheduled
- School start and end times
- Lunch time
- All pullouts

#### **Example of Registration Entry:**

- Marla Kirk, Mary Eyre Elementary
- Bats, May 22-26, between 9-11 a.m., two classrooms
- Seed Sleuths, September 19-23, afternoons are best, six classes
- Lunch 11-11:30
- Start at 8:30 am, end at 2:30 pm

After your request has been processed, you will receive confirmation via email along with a copy of the supply list.

Thank you for your interest in YEEP and have a wonderful school year!



### Thank you

Thank you in part to the Salem Foundation Donna E. Aldrich Trust, environmental education in-school presentations are available to Salem/Keizer elementary schools for \$25 per class.

# KK

# DISCOVERY HIKES Spring 2025

Take your classroom outside and turn the outdoors into a learning lab! Observe animals in their natural habitats and look for clues left by wildlife. Get to know a local park through the eyes of an ecologist and explore the ways people take care of parks and the animals that live in them.



### **Discovery Hike locations:**

Minto-Brown Island Park, Willamette Mission State Park, or a neighborhood park near you!



## **NO CHILD LEFT INSIDE**

Don't let your budget be a barrier for an outdoor learning experience; grant opportunities are available.

Marion Soil and Water Conservation District Clear Grants [marionswcd.net]

City of Salem Watershed Grant



#### CITY OF SALEM POLICY

It is the City of Salem's policy to assure that no person shall be discriminated against on the grounds of race, religion, color, sex, marital status, familial status, national origin, age, mental or physical disability, sexual orientation, gender identity, and source of income, as provided by Salem Revised Code Chapter 97. The City of Salem also fully complies with Title VI of the Civil Rights Act of 1964, and Americans with Disabilities Act of 1990, and related statutes and regulations, in all programs and activities. The school provides this.

#### **Refund Policy**

Refunds requested before the first day of programs will be reimbursed at half the registration fee. Refunds requested after the first day of programs will not be granted.

Refunds can be requested by emailing YEEP@cityofsalem.net



1457 23rd St. SE, Salem OR 9730 www.cityofsalem.net 503-588-6211