

Program Curriculum Summary 2022/2023

Theme: "How does where we are influence who we are?"

| Location | Lesson Title | Description |
|-----------------------------|------------------------|--|
| In-class 90 min | Where are we? | In this lesson students will develop their sense of place by exploring the Rogue Valley using a variety of source information including Tribal/Shared History, topographic maps and watershed models. |
| In-class 90 min | Who are we? | In this lesson students will reflect on their personal histories and traditions as they create their own Seasonal Round that shows their interests and activities throughout a year. Students will explore the ideas of seasonality and how place and seasons affect their lives. |
| In-class 60 min | Adaptations | In this lesson students will observe live animals and make observations. Students will learn how to use a digital microscope and the difference between a physical adaptation and a behavioral adaptation. |
| 30 min | Intro to Overnight ODS | In part two of this lesson students will learn more about their overnight Outdoor School experience and make their wood cookie name tag. |
| Field Study Intro 30 min | Interview an Organism | In this introduction students will get acquainted with the "Interview an Organism" thinking routine that we will use in each field study lesson. |
| Field Study 2.5 hrs | What's in a name? | In this lesson students will make observations of plants and use their observation to develop unique and descriptive names for the plants around them. Students will explore plant names from a variety of perspectives and discuss the importance of names in our place. |

| Evening Program 120 min over 2 nights | Team Building | In this evening program students will enjoy group games and team building activities with their cabin group to help build community and camaraderie. |
|---|-----------------------------------|---|
| Field Study 2.5 hrs | Macro Observations | In this lesson students will make observations and ask questions about macroinvertebrates found in the creek. Students will use digital microscopes to enhance some of their observation strategies. As a group students will work to develop new understandings about one of the questions they have from their exploration. |
| Field Study 2.5 hrs | Micro Observations | In this lesson students will make observations and ask questions about microscopic organisms that make up the soil food web. Students will explore the soil at Camp and develop new understandings about one of the questions they have from their exploration. Students will discuss the importance of soil in an ecosystem. |
| Field Study 2.5 hrs | Animal Adaptations and Biomimicry | In this lesson students will observe signs of animals in the forest on a hike. Students will use their observations to design a solution to a human problem through the use of biomimicry. |
| Recreation 120 min (over two days) | Recreation | During this student choice time, participants can decide to explore their interests. From adventurous hikes, dissecting owl pellets or crafts and games, there is something for everyone to enjoy. - Games - Owl Pellet Dissection - Engineering Challenges - Outdoor Cooking - Paper Making - Nature Bookmarks - Friendship Bracelets - Hike/Orienteering - Gnome Homes and Fairy Houses - Buttons |