# **Outdoor Education Field Studies**

All field studies are at least an hour and a half long including transition times unless otherwise requested and are very hands on, exploratory and experiential.

Camp Lutherhaven
Survival
Interpretive Nature Hike
Forest Ecology
Wildlife and Habitat
Watershed/Water Ecology
Geocaching
Orienteering
Archery
Challenge Course I
Challenge Course II
Giant Swing
Giant Ladder
Catwalk
Climbing Tower/Zipline (dependent on availability)
High Ropes Course (dependent on availability)
Voyageur Canoeing I
Voyageur Canoeing II
Birds of Prey Presentation



# School-led field study

# **Outdoor Education Overnight Program Options**

All groups are offered: (unless otherwise requested by the school)

Group Games
Campfire
Night Hike

# **Optional Evening Activities:** (1 option per evening)

Nature Games
Wolf Games
Camp Games Extraordinaire
CRN competition
Town Meeting
Student Skits
Night Awareness

Descriptions of each activity included on the following pages.



# **Field Study Descriptions**

#### Survival

Students study the necessities for general survival skills. Learn what supplies are essential for survival. Shelter making, leave no trace, and fire building techniques are the major focus in this experiential lesson.

### **Interpretive Nature Hike**

Students are taken on a moderate hike through the mixed evergreen forest. They will explore the ecosystem that makes up Camp Lutherhaven, investigating the characteristics of the forest while identifying various plants and trees in each habitat. Students also practice their observation skills and use all 5 senses to explore.

### **Forest Ecology**

Students learn to identify the numerous species of trees that make up the ecosystem of Camp Lutherhaven. Students learn the difference between conifers and deciduous trees, forest layers, forest as habitat, anatomy of a tree, and more while exploring firsthand the organisms that make up the forest.

#### Wildlife and Habitat

Students learn the basic make-up of a habitat and study the habitats of different animals found right here on camp. Campers will feel real animal pelts, learn about food webs and food chains, explore animal adaptations and characteristics, and may go on a hunt for animal tracks around camp!

## Watershed/Water Ecology

Students will learn about healthy water ecosystems and watersheds and the important role they play in our world. At Camp Lutherhaven, students perform Secchi Disk visibility testing and complete an erosion activity. Students explore concepts such as the water cycle, water quality, and pollution prevention.

## Geocaching

Students will learn about GPS technology and use handheld GPS navigators to search for hidden boxes around the camp.



## Orienteering

Students learn the parts of compass, how to use one for navigation, and get to test their skills!

## Archery

Students learn and grow in their archery skills. Learn from our trained instructors about archery equipment, proper technique and accuracy. Celebrate with your classmates as you hit the target!

### **Challenge Course I**

Groups work together to cooperatively solve a variety of challenges with elements geared toward building personal skills and group dynamics. Students begin with a session that challenges them to know one another better and work on specific goals. Common themes are collaboration, communication, leadership, and overcoming adversity.

## **Challenge Course II**

Students build on their learning from the first session by participating in a variety of group challenges (on our extensive low elements course) tailored for their group's needs. In this session, more time is spent on the fixed elements and longer challenges.

## **Giant Swing**

This is almost exactly what it sounds like. Students will harness up, get attached to a pulley and get pulled up in the air to the height of their choosing. When they are as high as they would like to be, they pull a quick-release lever and start swinging back and forth. The rest of their field group hauls them up on a rope and cheers them on!

#### **Giant Ladder**

(8th grade and up)

This is a unique element that utilizes the full participation of the group. While two participants work together to climb the giant suspended ladder, the rest of the group is on the belay team and offering support and encouragement. This is a great all-inclusive activity.



#### Catwalk

(4th grade and up)

Students will climb a tree and then walk across a horizontal beam suspended between two trees. They are supported by their group on the belay team, thus working on goal setting, positive peer relationships and group support and trust.

## **Climbing Tower/Zipline**

(4th grade and up)

Students will get out of their comfort zone and experience the excitement and thrill of climbing a 40 ft. rock wall with a 200 ft. zipline on top. Students will learn to set goals for themselves and encourage one another.

## **High Ropes Course**

(8th grade / 9th grade and above) Get ready for the ultimate challenge with our 12 element high ropes course. Strung up in the trees, 27 ft. off the ground, the course gets students out of their comfort zone and encourages them to take the next step.

## Voyageur Canoeing I and II

Students explore the sparkling waters of Lake Coeur d'Alene with their adventure group in our 34-foot voyageur canoes. Learn how to work together as a group similar to the French explorers from the 18th century who lived the life of fur trading. Hear some history, learn some canoeing skills, and keep your eyes open for wildlife.

The second session of voyageur canoeing extends the experience and allows for either a science or history focus.

## **Birds of Prey Presentation**

Students will meet birds of prey such as falcons, hawks, and owls up close! A presentation from <u>Birds of Prey Northwest</u> includes fascinating stories about unique adaptations and highlights the importance of conservation. This program requires advance booking and includes an additional charge.



## Design your own

We do co-programming! If your school is interested in facilitating portions of your visit, let us know! This could be a teacher-led field study, a science experiment that fits in with your science unit, or an epic school-led program. We want to work with you to co-create a schedule that works for you.

# **Overnight Program Option Descriptions**

## **Group Games**

Cooperative games are used to build a foundation for learning throughout the week and teach students the value of fairness and inclusion.

## Campfire

The Outdoor Education staff is renowned for their knowledge of fun and engaging songs - guaranteed you will leave with at least one stuck in your head! Smore-making and silly skits make this activity a favorite.

## **Night Hike**

Students sharpen their senses as they hike through the woods in the dark, listening to night sounds and learning about astronomy, night vision, and nocturnal creatures.

#### **Nature Games**

Students participate in exciting, high energy games while learning about food chains, habitats, and how animal species interact in the wild. Games such as life and death in the forest, winter is coming, and predator vs. prey will get students learning without realizing it.

#### **Wolf Games**

Students will learn all about wolves and the wolf pack. Students learn how wolves work together to bring down prey. Games include a search for the Alpha Wolf and a predator/prey game where students get to see how wolves behave while hunting and unique adaptations of prey.



### **Camp Games Extraordinaire**

Students experience the joy of being at camp. Games such as sprout ball, capture the flag, freeze tag, mortal noodle and more feature in this high-energy activity block.

## **CRN Competition**

Crazy Random nonsense competition! This activity is crazy, random, and full of nonsense. Students will be split into small groups and use communication, collaboration and a lot of creative thinking to compete against each other in a series of tasks. This is a great group bonding and team-building activity.

## **Town Meeting**

Students are split into small 'focus groups' to determine the fate of a plot of land in a fictitious town. Students plan a presentation, present to other groups, and then vote for the land plot.

#### **Student Skits**

Students will be broken into small groups and given a humorous skit topic. Funny props and nonsensical plot lines abound. Students will have the opportunity to present the skits at the evening campfire.

# **Night Awareness**

This is a more comprehensive version of the Night Hike activity listed above. Students will dive deeper into nocturnal animal adaptations while enjoying a night hike. This activity block is very interactive, including various games and activities.

