



# **Pacific Northwest Geology and Astronomy Mountlake Terrace High School**

April 3-7, 2021 (5 Days)

Experience™





# Welcome to our **Pacific Northwest Geology and Astronomy Program**

Welcome to our Pacific Northwest Geology and Astronomy program!

Thank you for choosing Experience for your exploration of the land and stars. We have organized the service and support to guide your experiential learning program.

Before students pack their bags, we ask that you please read through the contents of this welcome package. Within these pages we discuss arrival, orientation, accommodations and program activities, so you can properly prepare for the program ahead. Additionally, we cover our health and safety standards, which is a great place to start if you have questions or concerns to address.

Our educational travel programs empower students to connect with the world around them and learn, while supported by the safety and security of our dedicated team. Contact information for our Travel Experts is included in this welcome package, so you can get in touch with us if any additional questions arise.

From all of us at Experience: Welcome to our experiential learning family!

## **Learning Outcomes**

On this Pacific Northwest Geology and Astronomy adventure, experience the wonders of the universe through interactive workshops and explorations of the environment. Discover how volcanoes impact the landscapes around them, creating fascinating geological formations. Learn about Lewis and Clark's journey of discovery through the Columbia River Gorge, including the ecology and geology conveyed through their journals. Engage in hands-on ecology workshops on renewable resources and climate change. In astronomy classes, imagine the future of space research, identify the Earth's cycles and view the night sky by telescope. Go on an educational exploration of Crater Lake National Park to learn ecological concepts firsthand. See diverse wildlife in their natural environments, including a visit to a hatchery that nurtures a native fish.





## Program Overview

# Pacific Northwest

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Explore the natural world on this Pacific Northwest Geology and Astronomy program. Step into a model of a volcano at the Mount St. Helens Visitor Center with a view of the mountain over the wetlands. Wind along the wondrous Columbia River Highway, taking in spectacular scenery at Crown Point and all the way to the Columbia Gorge Discovery Center & Museum. Discover the geology of volcanoes and dig into the local cultural history at the Lava Lands Visitor Center. On an inspirational exploration of Crater Lake National Park, walk through the landscape shaped by volcanic activity more than 7,000 years ago. Stroll through the evergreen trees on a trail in Deschutes National Forest, and stop at Wizard Falls Hatchery to watch fish swimming in the waters below.

Engage in experiential learning activities to gain a deeper understanding of nature and the solar system. Learn geology in context at the Mount St. Helens Visitor Center in an educational activity that leads students through how volcanoes are formed and their impact on the environment. Go back in time while reading the journals from the Lewis & Clark Expedition and participate in interactive workshops on landscape ecology at the Columbia Gorge Discovery Center & Museum. At the High Desert Museum, students get to see how essential renewable resources are for the future of the Pacific Northwest while exploring the exhibits and interact with native wildlife. Gaze up to the stars at the Sunriver Nature Center & Observatory in two astronomy classes on research of the solar system and a night view of the stars by telescope.





## Daily Itinerary (5 Days)

### DAY 1 HOME, MOUNT ST. HELENS TO PORTLAND – VOLCANIC ERUPTION

Gather at Mountlake Terrace High School in the morning to board the motorcoach. Make a stop at the Mount St. Helens Visitor Center to explore the exhibits, learn from a park ranger and engage in a geological educational activity about the formation of Mount St. Helens and the impacts of the 1980 eruption. Continue on to Portland, taking a walking tour of the Pearl District and downtown areas on arrival. Enjoy dinner and check in to the hotel.

- Board the motorcoach at Mountlake Terrace High School
- Stop at Mount St. Helens Visitor Center for the exhibits, ranger talk and educational activity
- Continue to Portland after lunch
- Walking orientation of downtown Portland and Pearl District
- Dinner and check in to hotel

### DAY 2 PORTLAND, COLUMBIA RIVER GORGE TO BEND – EXPEDITION

Start out early from Portland for a day trip to the largest National Scenic Area in America, Columbia River Gorge. Stop along the Historic Columbia River Highway to take in the panoramic scenery from Crown Point. Next stop is at the Columbia Gorge Discovery Center & Museum, where students explore the exhibits and participate in a workshop on Lewis & Clark Landscape Ecology. Learn about the diverse ecology and geology of the challenging landscape that the Corps of Discovery crossed over 200 years ago on the Lewis & Clark Expedition. In the afternoon, travel to Bend. En route, stop at the Timberline Lodge in Mt. Hood National Forest, the filming location of the popular film “The Shining.” Arrive in Bend in time for dinner and check in to hotel accommodations.

- Day trip to Columbia River Gorge
- Panoramic overlook from Crown Point
- Explore the exhibits at Columbia Gorge Discovery Center & Museum
- Workshop on Lewis & Clark Landscape Ecology and Geology
- Rest stop at Timberline Lodge in Mt. Hood National Forest
- Dinner and check in to accommodations in Bend



### **DAY 3      BEND – EARTH AND SKY**

Begin the day at the High Desert Museum, featuring impressive exhibits on natural resources and explorations among native wildlife. Take part in a hands-on workshop, covering how renewable resources can impact climate change in the future of the Pacific Northwest. Afterwards, discover how geology, ecology, climate and culture are all connected at the Lava Lands Visitor Center. Spend the afternoon viewing exhibits at Sunriver Nature Center & Observatory and learning astronomy firsthand in two classes. In the first class, identify the Earth's place in the solar system and discuss future possibilities in space research. For the second class, gaze into the stars at night for two hours by telescope.

- Learn about natural heritage at the High Desert Museum
- Workshop on Energy and the Environment
- Discover Lava Lands Visitor Center
- View exhibits at Sunriver Nature Center & Observatory
- Class 1: Journey Beyond the Solar System
- Class 2: Observatory Field Trip

### **DAY 4      BEND AND CRATER LAKE – WEALTH OF NATURE**

Take a trip from Bend to Crater Lake for a day of adventure. Crater Lake National Park is a wealth of educational exploration, where park rangers invite students into nature's classroom at the crater created by volcanic activity more than 7,000 years ago.

- Classroom at Crater Lake National Park
- Return to accommodations in Bend

### **DAY 5      BEND, DESCHUTES NATIONAL FOREST TO HOME – HATCHERY**

On the way home from Bend, stop at Wizard Falls Hatchery in the Deschutes National Forest. From the viewing platform, watch the fish swimming by, including rainbow trout, kokanee salmon, summer steelhead and many more. Go on a short trail walk, surrounded by the beautiful forest. Travel back to Seattle with a stop for lunch on own along the way.

- Morning stop at Wizard Falls Hatchery
- Trail walk in Deschutes National Forest
- Travel home to Seattle







# Payment Terms and Conditions



## Payment Terms

Option 1: Pay in full at the time of enrollment.

Option 2: Set up automatic payments in two installments or monthly.

Two-installment plan:

- At 180 days prior to departure, pay 50% of the program cost.
- At 110 days prior to departure, complete the other 50% of the full program payment.

Monthly: Our monthly payment plan is based on the date of enrollment, so the program cost is paid in full by 110 days prior to departure.

Upon enrollment, there is a nonrefundable fee of \$95 required before any payment plan is selected. This amount is subtracted from the overall program cost for all payment plans.



## Cancellation Terms

Official cancellation requests must be mailed to Experience at [help@experienceamerica.com](mailto:help@experienceamerica.com). The parent or guardian of the participant may contact Experience to inquire about specific cancellation policies and procedures.

- At 150 days or more prior to departure, participants are eligible for a full refund minus the nonrefundable deposit of \$95, all nonrefundable fees and a cancellation fee of \$200.
- At 149 to 110 days prior to departure, participants are eligible for a full refund minus the nonrefundable deposit of \$95, all nonrefundable fees and a cancellation fee of \$400.
- At 109 to 45 days prior to departure, participants are eligible for a full refund minus the nonrefundable deposit of \$95, all nonrefundable fees and a cancellation fee of 50% of the program cost.
- At 44 days or less prior to departure, participants are no longer eligible for a refund.



# Student Travel Preparation

To get ready for the trip, make sure students have the appropriate identification for travel and all registration forms are completed. Transportation information, accommodation details and packing lists will be sent 30 days prior to the trip.



## Arrival Information

Our Tour Director meets students at the school as they board the motorcoach. We are happy to help with luggage and ensure that students arrive safely at their accommodations.



## Orientation

Our Tour Director starts the students off with an orientation, introducing the program ahead and getting them accustomed to their new environment. Additionally, this is an opportunity for our team to get acquainted with the students and set the tone for experiential learning.



## Accommodations

For this program, students stay in accommodations with quad occupancy corresponding to the destinations in the itinerary. Groups of 3-4 students under the age of 23 and of the same gender\* share rooms. Program Leaders are responsible for assigning which students will room together and Experience will assign room numbers.



## Meals and Dining

Two meals are provided daily, breakfast and dinner, with the freedom to explore local dining. We love to introduce students to new foods and our favorite cuisine in the area. Please let our team know if there are dietary restrictions for any of the students, so we can prepare for them in advance.



## Activities and Education

Our Pacific Northwest Geology and Astronomy program guides students on an experiential learning adventure to discover the natural world and beyond. All transportation and admission costs of our scheduled activities are included in the overall price of the program.



## Health and Safety

Our friendly and experienced team is available at all times over the phone to ensure students have the best support possible. During the program, our Tour Director will supervise students alongside your Program Leader and we will provide a night chaperone to ensure security in the hotel. If, for any reason, a student gets sick during our program, we will make sure they receive immediate care.

All of our trips are equipped with our proprietary security software, keeping everyone connected in real time. We provide peace of mind for parents and educators wherever students go, with features that find students immediately and improve communication efficiency.

Please let us know in advance to departure all necessary health and medical information for your student. We welcome all students to participate and would like to work alongside your Program Leader to accommodate for prescription medications, health concerns, allergies, dietary restrictions, special needs and disabilities.

Additional resources are available on our website, such as Fundraising and FAQ.

*\*Experience is committed to nondiscrimination on the basis of gender identity or sexual orientation. For more information, please contact our Travel Experts.*





# Student Rules and Regulations

We promote an atmosphere of support, where educators and students share genuine respect for one another. By holding ourselves and one another responsible for respectful behavior, we cultivate an atmosphere that embraces cultural inclusivity with an awareness of our global citizenship.

Student participants are responsible for maintaining high standards of conduct and awareness of the effects of their actions. We request that students treat everyone they meet on this trip with honesty, courtesy and consideration.

Experience is responsible for providing an environment for faculty, staff and students that is free from discrimination and harassment on the basis of categories, including race, color, national origin, gender, age, sexual orientation or gender identity. Students must comply with all laws, policies and regulations. Any violations in regards to the Student Code of Conduct will result in appropriate disciplinary measures.

Our mission at Experience is that our programs are educational, safe and enjoyable for everyone.

## Code of Conduct

- **General Behavior** – Students are expected to respect their tour leaders, fellow travelers and the local culture, and follow the directions of any chaperones, Program Leaders and Experience staff during their tour. Following the rules and regulations as outlined in the Student Code of Conduct is also a required part of these behavior standards.



- **Safety** – Student health and safety is our number one priority. If a student does not feel safe for any reason, they should report to a chaperone, Program Leader or Experience staff member as soon as possible.
- **Personal Property** – Good common sense, respect and consideration for others as well as their property should be practiced while traveling. Students are responsible for any loss, theft or damage to their own belongings, and are financially responsible for any damage caused to property or facilities during their trip.
- **Facilities** – Third-party facilities such as classrooms, transportation, hotels or homestays may be a part of your tour. It is the student's responsibility to keep their surroundings clean and respect the room and facilities at all times, including keeping noise to a minimum.
- **Substances** – No use of tobacco for anyone under 18 years old or nonprescription drugs is allowed. All consumption and purchasing of alcoholic beverages and nonprescription drugs is strictly prohibited, even if the student is legally of age.
- **Illegal Activities** – Local laws at the student's travel destination must be followed at all times. Students are subject to legal consequences and may be dismissed from the program at their own expense.
- **Discipline** – Failure to comply with all rules and regulations outlined in the Student Code of Conduct, or directions given by chaperones, Program Leaders or Experience staff will result in consequences at the Program Leader's or Tour Director's discretion.

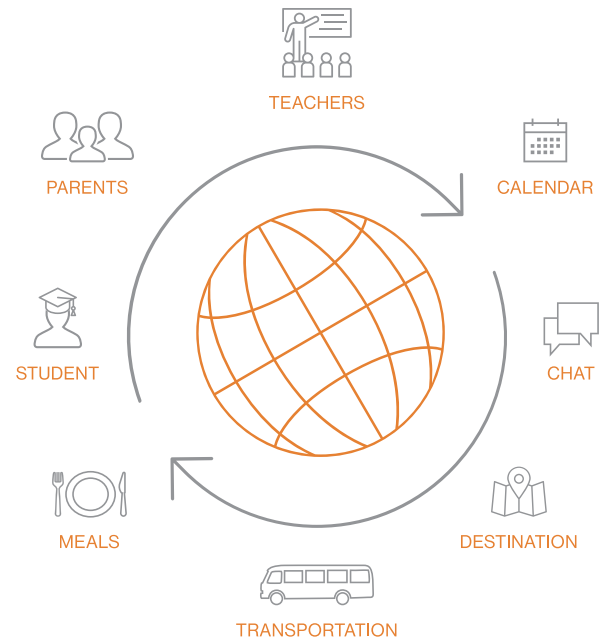




# Technology That Makes School Trips **Safe and Simple**

Our proprietary security software innovates student travel, keeping everyone connected in real time. We provide peace of mind for parents and educators wherever students go, with features that find students immediately and improve communication efficiency.

Every educational tour with Experience is equipped with our travel technology, available for use by educators, students and parents.



## Save Time

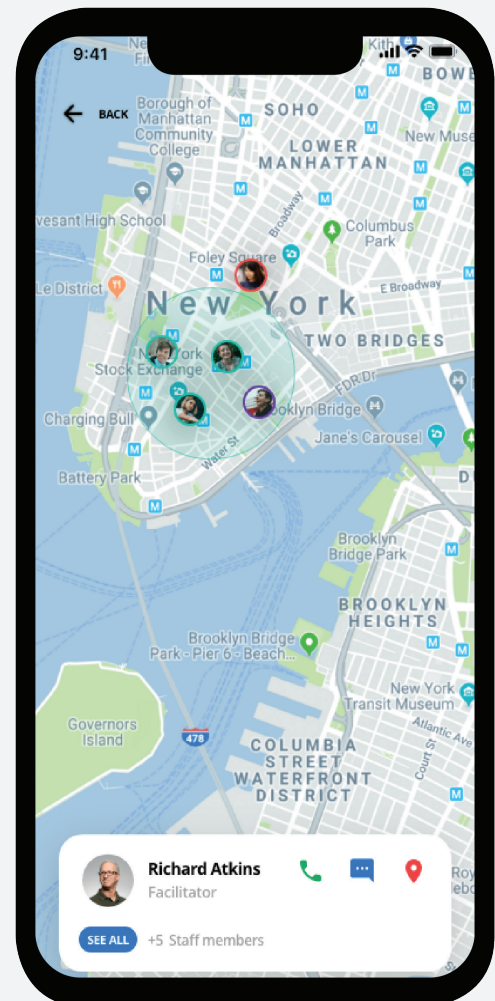
- All forms are available to fill out online, including student registration and parent permission slips.
- Share trip itineraries within the school district, so other educators can easily select a recommended program.

## Improve Safety

- Track students and assign chaperones in real time.
- Instant support is sent to students with one click of the emergency alert.

## Make it Easy

- Access trip information all in one place, organizing itineraries and logistics.
- Manage activities in real time, including transportation, chaperones, students and ongoing updates.
- Included in every Experience program!







## CONTACT

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We are here for you every step of the way! Our team looks forward to getting to know you throughout the program. Please feel free to get in touch with our Travel Experts before, during or after your trip.

### Experience



800.410.6088



[hello@experienceamerica.com](mailto:hello@experienceamerica.com)



[www.experienceamerica.com](http://www.experienceamerica.com)



[facebook.com/experienceeduc](https://facebook.com/experienceeduc)

### Meet Your Representative

Tassia Cardona has specialized in organizing student trips for teachers embarking on their first travel programs for the past six years. She wants all students to have access to experiential learning opportunities, due to how beneficial they are in education, personal growth, cultural awareness and setting the foundations for future success. Her passion for travel began on her own 8th-grade trip to Washington DC. That was the spark for her travels to study abroad for a year in New Zealand, several cultural heritage trips to Mexico and explorations in Europe to Rome, Italy and Spain. She knows the value of educational tours intrinsically and is excited to share!

### Tassia Cardona

Regional Student Travel Coordinator –  
Pacific Northwest



541.632.4430



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# Contact Us

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**Experience™**