



## CAREER EDUCATION **FIELD TRIPS** at **THANKSGIVING POINT**

Career education lays the ground work for future career development. It helps students learn about their interests, aptitudes, and skills, and develops a positive attitude toward work. Thanksgiving Point's Career Exploration Experiences give students an in-depth look at a variety of careers. These field trips are a great option as a fulfillment of the College and Career Awareness Work Based requirements.

- **Three, 50-minute hands-on experiences that explore various careers**
- **For 6th–8th grades**
- **\$8 per student**
- **90 students maximum\***
- **One chaperone required for every 10 students. Additional adults will be charged full venue admission price.**
- **Field trip starts at 10:00 am and ends at 1:00 pm**
- **Venue admission is not included in the cost. Admission may be purchased separately for \$2 per student. Admission must be paid in a single transaction by the teacher at the venue**

\*Please contact Thanksgiving Point Reservations if you have more than 90 students



## FOOD, FARM, FOSSILS

- **FOOD SCIENTIST:** After receiving a “behind-the-scenes” tour of Thanksgiving Point’s working kitchen, students will learn how food scientists address food-related issues, followed by a molecular gastronomy activity.
- **LARGE ANIMAL VETERINARIAN:** With a large demand in this field, students will explore various common practices such as suturing a banana, aging skulls based on their teeth, and taking a goat’s heartbeat.
- **PALEONTOLOGIST/MUSEUM TECHNICIAN:** How do we know what past environments looked like? Students will engage in practices of both paleontologists and museum technicians to design their own exhibits based on observations of real fossils.

## GREEN CAREERS

- **ENVIRONMENTAL ENGINEER:** Where does our drinking water come from? What are possible contaminants of our water sources? Students will work in teams to design, build, and test a prototype that physically and chemically cleans a sample of “dirty” water.
- **WILDLIFE BIOLOGIST:** How do animals interact with their ecosystems? Students will investigate how unique animal traits and behaviors influence relationships within an ecosystem.
- **SUSTAINABILITY CONSULTANT:** Businesses everywhere are taking steps to become more environmentally friendly. Students will learn how to help with this transition by participating in a waste analysis, discuss how buildings, like the Museum of Natural Curiosity, can become LEED certified, and engage in an upcycling project.

## STEM CAREERS

- **AEROSPACE ENGINEER:** Utah is one of the leading states in the nation in the aerospace industry. Students will work in teams to develop their own airplane designs in a challenge to win a “Thanksgiving Point Airways” contract.
- **ATMOSPHERIC SCIENTIST:** Can air be cleaned? Discover the answer as students explore how air quality is analyzed, the impact storms have, and how scientists use this information to predict the weather.
- **FORENSIC SCIENTIST:** How is a crime solved? Students will investigate the growing field of forensic science and experience the methods used to collect, analyze, and use evidence to solve a crime.



# SIGN-UP INFO

[ThanksgivingPoint.org/Education/Educators/middle-school-field-trip-form](https://ThanksgivingPoint.org/Education/Educators/middle-school-field-trip-form)

For questions, contact Brianna Cencak at [bcencak@thanksgivingpoint.org](mailto:bcencak@thanksgivingpoint.org) or 801.766.5018