



Fall Programs 2019



McConnell Science Museum  
**EUREKA!**

[www.eurekasciencemuseum.org](http://www.eurekasciencemuseum.org)

| 970.254.1626

1400 N. 7th Street, Grand Junction

[www.eurekasciencemuseum.org](http://www.eurekasciencemuseum.org)

970.254.1626

**EUREKA! McConnell Science Museum**

# INFORMATION



Photo by Rob Reece

## Hours of Operation

Monday—Saturday	10:00 am—5:00 pm
Sunday	12:00 pm—4:00 pm

## Holiday Hours

October 18th	Closed	New Year's Day	10am-5pm
Thanksgiving	Closed	Easter Sunday	Closed
Black Friday	10am-5pm	Memorial Day	10am-5pm
Christmas Eve	10am-5pm	July 4th	Closed
Christmas Day	Closed	Labor Day	10am-5pm
New Year's Eve	Closed		

# EUREKA! McConnell Science Museum

## AMENITIES



### EUREKA! Buzz

Need a little pick-me-up? Come visit the techy barista espresso machine! Regular & decaf beans for espresso, lattes, and coffee, plus hot chocolate, chai and snacks. Hang out in the sitting area, enjoy free WiFi, and recharge with the EUREKA! Buzz. Go green—bring your own cup and save \$.25!

For the frequent visitor, ask the front desk about our punch cards. Buy 10 coffees and the 11th is free!

### EUREKA! Gift Shop

Are you looking for a unique science-based gift? Or maybe you want something to remember your trip to EUREKA!? The gift shop has coffee mugs, hats, water bottles, books, games, and so much more!

Do you hold a EUREKA! membership? Be sure to tell the front desk at checkout to get your 10% member discount!

# Membership & Admission

Step into the dark and phosphorescent geology cave, land a space shuttle, hold a bearded dragon, rat, or tarantula. Discover hundreds of intriguing exhibits, from physics to bubbles, including a gyroscopic chair and an active beehive.

Ready to visit? We look forward to exploring with you...see you soon!

## General Admission

Ages 3 & Under	FREE
Child (ages 4-17)	\$6.00
Student (with valid student ID)	\$6.00
Adult (ages 18-54)	\$7.00
Senior (ages 55-74)	\$6.00
Ages 75 & Older	FREE

## Group Rates

The EUREKA! McConnell Science Museum offers a 50% discount to groups of twenty or more. All group visits must be arranged at least one week prior to arrival and paid in full in a single payment at time of arrival. To arrange a group visit, please contact EUREKA! at (970)-254-1626.

## Memberships

Family	\$70	Unlimited access to EUREKA! for one year (2 adults and up to 4 children). Member discounts on camps and programs, 10% discount on gift shop items.
Grandparent		Same benefits as a family membership
Child-Care Provider		Unlimited access to EUREKA! for the child-care provider and up to 8 children for one year.

[click here to become a member](#)

# FACILITY RENTALS

## Facility Rentals

Looking for the perfect location for your party, meeting, or team-building event? The EUREKA! McConnell Science Museum has rental options available!

### EUREKA! McConnell Science Museum

- Constructed in 2017
- 13,000 square feet of space
- Exhibit hall with hands-on science displays for all ages
- Two classroom/meeting rooms with integrated presentation equipment including: ceiling projector, white board, Elmo projector, WiFi access, and computer. Classroom tables and chairs for up to 50 people
- Additional tables and hands-on science experiments/demonstrations available for an additional fee
- After-hours rentals available
- Renters may work with their choice of caterer to book food and drinks. Renters may bring home-made dishes and platters as well as non-alcoholic beverages. EUREKA! does not hold a liquor license and all liquor requests need to be approved by EUREKA! staff ahead of time.

## Classroom Rentals

Includes use of one classroom. Guests will need to pay the admission fee if they would like to spend time in the exhibit hall.

	Business Hours	After Hours
Hourly Fee	\$40	\$75

**Must be booked 2 weeks in advance**

## After-Hours Full Facility Rental

Includes access to exhibit hall for all guests and use of both classrooms.

Hourly weekday fee (after 5pm)	\$150
Hourly Saturday fee (after 5pm)	\$150
Hourly Sunday fee (after 4 pm)	\$150
Holiday Rental (Nov 15-Jan 15)	\$500

### Additional Items

8' rectangle tables w/black linens	\$12 per table
Round cocktail tables w/black linens	\$12 per table
Hands-on Science Experiments	\$50 per hour/experiment
Exhibit Relocation	\$100 fee
Childcare up to 30 kids ages 3+	\$100 per hour

**Must be booked 2 weeks in advance**

## Facility Rental Policies & Reservations

A refundable \$100 deposit is required for all facility reservations. Renter will be allowed into the room 30 minutes prior to reservation time. Rental area must be cleaned and vacated within 30 minutes of rental conclusion time. Failure to do so will result in partial or full loss of deposit and/or additional fees. The renter agrees to reimburse EUREKA! for cost of damage and/or replacement of EUREKA! property and facilities for which the renter is responsible. Renter is also responsible for the extended costs which may include: exceeding the rental time period and excessive cleanup required by EUREKA!. Full refunds will be given for cancellations 10 business days prior to event, holiday rentals excluded. Partial refunds (50%) will be given for cancellations received less than 10 business days prior to event, holiday reservations excluded.

To arrange a site tour or to discuss pricing and availability, please contact EUREKA! McConnell Science Museum at (970)-254-1626.

# EUREKA! McConnell Science Museum

## BIRTHDAY PARTIES

### Birthday Party Packages

Come celebrate your birthday with us! We have options for everyone. Choose your party package and science theme to make your birthday party awesome!

EUREKA! will provide downloadable themed Birthday Invitations for your party as well!

#### Basic Birthday Party Package

Member Fees: \$145

Non Member Fees: \$175

Extra Guest Fee: \$7/person

- Classroom/Party Room for 2 hours
- Admission to EUREKA! for party guests

#### Deluxe Birthday Party Package

Member Fees: \$205

Non Member Fees: \$255

Extra Guest Fee: \$7/adult

Extra Participant: \$12/child

- Classroom/Party Room for 2 hours
- Admission to EUREKA! for party guests
- 45-minute fun science activity (see party themes)

### Deluxe Birthday Party Themes

#### LEGO

Using custom EUREKA! LEGO sets, come build a totally unique city, zoo, or underwater world!

4-8 years old

#### Escape the Lab

You and your partners are trapped in a room, and it is up to you to discover the clues to gain your freedom. Raid the lab and find the keys to get out!

7-12 years old

#### Treasure Hunt @ The Museum

The periodic table of elements is your map to scavenge the museum for clues that will lead to your treasure!

7-12 years old

#### Unicorn Sparkle Slime

The science of slime made magical—create your very own colorful, glittery goo!

4-12 years old

#### Monster Madness Slime

A monstrously gooey birthday. Create your own monster ooze!

4-12 years old

#### Animal Kingdom

Learn about and help us care for some of the animals that call Eureka! home.

4-12 years old

### Birthday Party Policies & Reservations

All packages are for 15 children and 15 adults. EUREKA! admission includes entrance to the exhibits and use of the presentation room EXCLUDING access to integrated projection equipment. Reservations are required **at least 3 weeks in advance**. Birthday party packages are available on Saturdays and Sundays only.

A non-refundable \$50 deposit is required for all birthday party packages at the time of booking.

[click here to reserve a birthday party](#)



# PRE K/ K—AGES 3-5

## Science Sprouts Session 1

**Ages:** 2-5 years old  
**Times:** 10 am—11 am  
**Location:** EUREKA!  
McConnell Science Museum  
**Members:** \$25 / session  
**Non Members:** \$35 / session

Children are natural scientists. They learn about the world through play and repeated experiments. Join us as we learn and play together investigating STEAM concepts. We will encourage problem-solving in both kids and caregivers! These stay, play, and learn events are designed for children and their caregivers. Younger siblings welcome.

**Session 1:** Wednesdays  
10:00 am—11:00 am  
September 25th  
October 2nd  
October 9th  
October 23rd  
October 30th

## Science Sprouts Session 2

**Ages:** 2-5 years old  
**Times:** 10 am—11 am  
**Location:** EUREKA!  
McConnell Science Museum  
**Members:** \$30/ session  
**Non Members:** \$40 / session

**Session 2:** Tuesdays  
10:00 am—11:00 am  
November 6th  
November 13th  
November 20th  
December 4th  
December 11th  
December 18th

## Lil Learners & Mini Makers—Session 1

**Ages:** 3-5 years old  
**Times:** 9 am—12 pm  
**Location:** EUREKA!  
McConnell Science Museum  
**Members:** \$95 / session  
**Non Members:** \$115/ session

Let your 3-5 year old child observe, explore, build, and discover through hands-on activities in this fun, STEAM-based program! These “scientists in training” will spend their Tuesday mornings with EUREKA! staff for an unforgettable science time! Parents are welcome to stay, although parental attendance is not required.

Classes will be held at the EUREKA!, at New Life Community Room, and outdoors when the weather permits. Drop off and pick up will occur at the EUREKA! main hall each day. All campers must be fully potty-trained to attend Pre-K programs.

**Theme:** Dino Hatchlings  
Explore prehistoric times and learn all about the creatures that roamed the earth before us. Roar, play, and stomp around as you relive the dinosaur ages!

**Session 1:** Tuesdays  
9:00 am—12:00 pm  
September 24th  
October 1st  
October 8th  
October 22nd  
October 29th

## Lil Learners & Mini Makers—Session 1

**Ages:** 3-5 years old  
**Times:** 9 am—12 pm  
**Location:** EUREKA!  
McConnell Science Museum  
**Members:** \$95 / session  
**Non Members:** \$115/ session

**Theme:** Around the World: Australia! Join us down under for a trip across the ocean!

**Session 1:** Tuesdays  
9:00 am—12:00 pm  
November 5th  
November 12th  
November 19th  
December 3rd  
December 10th  
December 17th

[click here to register](#)



# K—2nd GRADE

## Friday STEAM Fall Semester

**Grade:** K—2nd  
**Times:** 8:30 am—5:30 pm  
**Location:** EUREKA!  
McConnell Science Museum  
**Members:** \$381 / semester  
**Non Members:** \$436 / semester  
**Members:** \$32 / day  
**Non Members:** \$37 / day

## Early Drop-Off Option

**Times:** 7:30 am—8:30 am  
**Location:** EUREKA!  
McConnell Science Museum  
**Members:** \$90/ semester  
**Non Members:** \$110 / semester  
**Members:** \$5 / day  
**Non Members:** \$7 / day

Does your child have Fridays off of school? Enroll him/her in our Friday STEAM Camp! The camps will have a different STEAM focus each week PLUS students will have time to work on homework and receive tutoring help from staff.

**Dates:**  
August 16, 23, 30  
September 6, 13, 20, 27  
October 4, 11, 18, 25  
November 1, 8, 15, 22  
December 6, 13, 20

## Daily Schedule:

7:30am-8:30am Early Drop-Off (Additional Fee)  
8:30am-9:00am Drop-Off  
9am-12pm Science Lessons  
12pm-1pm Lunch / Recess  
1pm-4:30pm Science Lessons  
4:30pm-5pm Clean Up  
5pm-5:30pm Pick-Up

## No School Days Fall Semester

**Grade:** K—2nd  
**Times:** 8:30 am—5:30 pm  
**Location:** EUREKA!  
McConnell Science Museum  
**Members:** \$490/ semester  
**Non Members:** \$560 / semester

School may not be in session for the day—but EUREKA! STEAM camps are on! These camps offer fun science lessons and exploration for your child on no school days.

**Dates:**  
September 16, 17  
October 14, 15, 16  
November 25, 26, 27  
December 2, 23, 24, 26, 27, 30, 31  
January 1, 2, 3

## Early Drop-Off Option

**Times:** 7:30 am—8:30 am  
**Location:** EUREKA!  
McConnell Science Museum

**Members:** \$90/ semester  
**Non Members:** \$110 / semester  
**Members:** \$5 / day  
**Non Members:** \$7 / day

September 16-17

### Wildlife Researchers 101

What's like to be a wildlife researcher? In this camp, we will be able to experience all of the ins and outs of what it takes to learn about wildlife! Field trips will include bird banding with the Grand Valley Audubon Society and hiking in the Colorado national Monument!

**Members:** \$75  
**Non Members:** \$90

September 16-17

### LEGO Engineering 101

Learn about structural engineering, constructing, and testing complex structures using LEGOs! Students will be able to explore and experiment with concepts of physics as they think like engineers and architects.

**Members:** \$64  
**Non Members:** \$74

October 14-16

### Harvest Days

Come out to the CSU Western Colorado Research Center for this exciting three-day camp! Spend the mornings in the veggie garden and peach orchards. Then, turn your





# K—2nd GRADE

harvest into a delicious dish. Learn a thing or two along the way about where our food comes from and how to build a healthy diet. Campers will come home with food so they can cook at home for their families, too!

*\*Early Drop-Off is not an option for this camp. Pick-Up / Drop-Off is at CSU Research Center*

**Members:** \$95  
**Non Members:** \$110

## November 25-27 Fairy Tale STEAM

Bibbity, bobbity, boo! Build a pumpkin carriage to the ball or Captain Hook's pirate ship. Make a braid of hair long enough to climb or a pot of porridge that's juuuuust right! Together we'll read fairy tales and attempt some of their magical creations. In this camp. Your imagination is limitless!

**Members:** \$95  
**Non Members:** \$110

## December 2nd Paper Plane Engineering

What makes a paper airplane fly the distance? How do I make that perfect spiral? Is there a way to make a paper airplane fly higher than a bird? Together, we'll look at the aerodynamics behind the perfect paper airplane. We'll

see whose paper airplanes fly the best!

**Members:** \$32  
**Non Members:** \$37

## December 23-24 Winter Holiday STEAM 100

'Tis the STEAM-y season! From 3D printed ornaments to homemade snow, gingerbread house engineering, and DIY snow globes, this camp is full of fun-filled holiday activities with a STEAM twist. Campers will also be able to take their holiday creations home at the end of camp!

Come join us for our Winter STEAM Wonderland!

**Members:** \$64  
**Non Members:** \$74

## December 26-27 Dr. Zoo-Littles

Walk with the animals, talk with the animals...learn about the animals. What do animals need to live? You'll get the chance to ask them yourself! Meet some amazing animals at Denver Zoo and explore what they need in order to survive. How are these the same or different from what you need? Put what you learn into action as you help care for animal homes around you!

**Members:** \$64  
**Non Members:** \$74

## December 30—January 3

### Things That Go

Planes, trains, and automobiles...oh, my! From land to sea, we'll learn to get from point A to point B. Whether powered by battery, engine, solar, or pedals, things go fast and far. While learning about these clever machines, campers will build their own models and make them go.

**Members:** \$155  
**Non Members:** \$180

[click here to register](#)



# 3rd—5th GRADE

## EUREKA! After School

**Grade:** 3rd-5th  
**Times:** 4:00pm—5:30 pm  
**Location:** Orchard Avenue Elementary School  
**Free**

EUREKA! Exercises Bodies & Brains! Your 3rd-5th grader is welcome to join our focused after school sessions which include physical activities, STEAM lessons, and homework help.

**Monday-Thursday Schedule**  
4:00 pm Dismissal  
4:05 pm Attendance  
4:15 pm Physical Education Activity  
5:00 pm Health Science Activity  
5:30 pm Pick Up

**Friday Schedule**  
2:00 pm Dismissal  
2:05 pm Attendance  
2:15 pm Physical Education Activity  
3:00 pm Homework Help  
3:30 pm Pick Up

*This event is for Orchard Ave Elementary School students only.*

**Grade:** 3rd-5th  
**Times:** 4:00pm—5:30 pm  
**Location:** Tope Elementary  
**Free**

EUREKA! Exercises Bodies & Brains! Your 3rd-5th grader is welcome to join our focused after school sessions which include physical activities, STEAM lessons, and homework help.

**Monday-Thursday Schedule**  
4:00 pm Dismissal  
4:05 pm Attendance  
4:15 pm Physical Education Activity  
5:00 pm Health Science Activity  
5:30 pm Pick Up

**Friday Schedule**  
2:00 pm Dismissal  
2:05 pm Attendance  
2:15 pm Physical Education Activity  
3:00 pm Homework Help  
3:30 pm Pick Up

*This event is for Tope Elementary School students only.*

**Grade:** 3rd-5th  
**Times:** 4:00pm—5:30 pm  
**Location:** Chatfield Elementary School  
**Free**

EUREKA! Exercises Bodies & Brains! Your 3rd-5th grader is welcome to join our focused after school sessions which include physical activities, STEAM lessons, and homework help.

**Monday-Thursday Schedule**  
4:00 pm Dismissal  
4:05 pm Attendance  
4:15 pm Physical Education Activity  
5:00 pm Health Science Activity  
5:30 pm Pick Up

**Friday Schedule**  
2:00 pm Dismissal  
2:05 pm Attendance  
2:15 pm Physical Education Activity  
3:00 pm Homework Help  
3:30 pm Pick Up

*This event is for Chatfield Elementary School students only.*

**Grade:** 3rd-5th  
**Times:** 4:00pm—5:30 pm  
**Location:** Chipeta Elementary School  
**Free**

EUREKA! Exercises Bodies & Brains! Your 3rd-5th grader is welcome to join our focused after school sessions which include physical activities, STEAM lessons, and homework help.

**Monday-Thursday Schedule**  
4:00 pm Dismissal  
4:05 pm Attendance  
4:15 pm Physical Education Activity  
5:00 pm Health Science Activity  
5:30 pm Pick Up



# 3rd–5th GRADE

Friday Schedule  
2:00 pm Dismissal  
2:05 pm Attendance  
2:15 pm Physical Education Activity  
3:00 pm Homework Help  
3:30 pm Pick Up

*This event is for Chipeta Elementary School students only.*

## Friday STEAM Fall Semester

Grade: 3rd-5th  
Times: 8:30 am—5:30 pm  
Location: EUREKA!  
McConnell Science Museum  
Members: \$381 / semester  
Non Members: \$436 / semester  
Members: \$32 / day  
Non Members: \$37 / day

## Early Drop-Off Option

Times: 7:30 am—8:30 am  
Location: EUREKA!  
McConnell Science Museum  
Members: \$90/ semester  
Non Members: \$110 / semester  
Members: \$5 / day  
Non Members: \$7 / day

Does your child have Fridays off of school? Enroll him/her in our Friday STEAM Camp! The camps will have a different STEAM focus each week PLUS students will have time to work on homework and receive tutoring help from staff.

Dates:  
August 16, 23, 30  
September 6, 13, 20, 27  
October 4, 11, 18, 25  
November 1, 8, 15, 22  
December 6, 13, 20

## Daily Schedule:

7:30am-8:30am Early Drop-Off (Additional Fee)  
8:30am-9:00am Drop-Off  
9am-12pm Science Lessons  
12pm-1pm Lunch / Recess  
1pm-4:30pm Science Lessons  
4:30pm-5pm Clean Up  
5pm-5:30pm Pick-Up

## No School Days Fall Semester

Grade: 3rd-5th  
Times: 8:30 am—5:30 pm  
Location: EUREKA!  
McConnell Science Museum  
Members: \$490/ semester  
Non Members: \$560 / semester

School may not be in session for the day—but EUREKA! STEAM camps are on! These camps offer fun science

lessons and exploration for your child on no school days.

Dates:  
September 16, 17  
October 14, 15, 16  
November 25, 26, 27  
December 2, 23, 24, 26, 27, 30, 31  
January 1, 2, 3

## September 16-17

### Cooking in the Garden

Come out to the CSU Western Colorado Research Center for this exciting two-day camp! Spend the mornings in the veggie garden and peach orchards. Then, turn your harvest into delicious dishes. Learn a thing or two along the way about where our food comes from and how to build a healthy diet. Campers will come home with food so they can cook at home for their families too!

Members: \$75  
Non Members: \$90

*\*Early Drop-Off is not an option for this camp. Pick-Up / Drop-Off is at CSU Research Center*

## October 14-16

### Minecraft Engineering

Use redstone to power buildings and crafting tables to make armor. In this crafty camp, kids will team up to build Minecraft societies, including town halls, hospitals, and entertainment.



# 3rd–5th GRADE

Individually, they will even get to design their very own house! Come join us in a world of creation, teamwork, and imagination!

**Members: \$95**

**Non Members: \$110**

**October 14-16**

### **Wildlife Researchers 201**

What's it like to be a wildlife researcher? In this camp, we will be able to experience the ins and outs of what it takes to learn about wildlife! Field trips will include bird banding with the Grand Valley Audubon Society and hiking in the Colorado National Monument!

**Members: \$105**

**Non Members: \$120**

**November 25-27**

### **LEGO Robotics 201**

Learn about structural engineering, constructing, and testing complex vehicles using LEGOs! Students will also be able to explore and experiment with the LEGO Mindstorms EV3 robotics package in this camp.

**Members: \$95**

**Non Members: \$110**

**December 2**

### **Bridge Building Challenge**

We're going to learn to build a bridge! Learn about the materials that make the strongest bridge, and what tools to

use to build them. Then, put your skills to the test and build a bridge that holds a heavy weight! Who will build the strongest bridge?

**Members: \$32**

**Non Members: \$37**

**December 23-24**

### **Winter Holiday STEAM 201**

'Tis the STEAM-y season!

From 3D printed ornaments to homemade snow, gingerbread house engineering, and DIY snow globes, this camp is full of fun-filled holiday activities with a STEAM twist. Campers will also be able to take their holiday creations home at the end of camp!

Come join us for our Winter STEAM Wonderland!

**Members: \$64**

**Non Members: \$74**

**December 26-27**

### **Board Game Design**

Monopoly and Sorry! are definitely out! In this camp, kids will come up with their own clever board game ideas. Will your board game make campers go to jail, roll again, or lose a turn? At the end of camp, we'll try them all!

**Members: \$64**

**Non Members: \$74**

**December 30—January 3**

### **Business Math**

If tax is 8%, then a book that costs \$10 before tax will

actually cost...oh, boy. Find out about the fractions and percentages that factor into what we buy, how much items should cost, and how much to pay employees for working. Before you know it, you'll have a business of your own!

**Members: \$155**

**Non Members: \$180**

[\*\*click here to register\*\*](#)



# 6th-8th GRADE

## EUREKA! After School

**Grade:** 6th-8th  
**Times:** 3:15 pm—5:00 pm  
**Location:** Mt. Garfield Middle School  
**Free**

EUREKA! Exercises Bodies & Brains! Your 3rd-5th grader is welcome to join our focused after school sessions which include physical activities, STEAM lessons, and homework help.

**Monday-Friday Schedule**  
3:15 pm Dismissal  
3:20 pm Attendance  
3:30 pm Physical Education Activity  
4:15 pm Health Science Activity / Homework Help  
5:00 pm Pick Up

*This event is for Mt. Garfield Middle School students only.*

## Fall Break Expedition

**Grade:** 4th-5th & 6th-8th  
**Dates:** Oct 12—Oct 16, 2019  
**Times:** 8:30 am—5:30 pm  
**Location:** EUREKA! McConnell Science Museum & University of Utah Rio Mesa Center  
**Members:** \$570  
**Non Members:** \$685

**October 12—16**  
**Fall Break Expedition Trip**  
**Rio Mesa**

Spend 4 days at the University of Utah's Rio Mesa Center, an outdoor laboratory in southeastern Utah along the Dolores River. Campers will learn about archaeology, desert ecology, astronomy and light pollution, riparian areas and how they contribute to the aquatic ecosystem health, and more! We'll be exploring along the river banks and on hiking/mountain biking trails as we learn about the impact of recreation on the environment and how to reduce our environmental footprint by implementing leave no trace practices. Campers will be hiking and mountain biking on this unique off-the-grid Environmental and Trail Science Camp at Rio Mesa!

Sign ups end Sept. 22nd

We'll depart at 9:00 am on the morning of October 12th and return at 5:00 pm October 15th. October 16th will be spent at EUREKA! analyzing data.

[click here to register](#)

## STEAM Camps

**Grade:** 6th-8th  
**Times:** 8:30 am—5:30 pm  
**Location:** EUREKA! McConnell Science Museum  
**Members:** \$155  
**Non Members:** \$180

### Early Drop-Off Option

**Times:** 7:30 am—8:30 am  
**Location:** EUREKA! McConnell Science Museum  
**Members:** \$5 / day  
**Non Members:** \$7 / day

### Daily Schedule:

7:30am-8:30am Early Drop-Off (Additional Fee)  
8:30am-9:00am Drop-Off  
9am-12pm Science Lessons  
12pm-1pm Lunch / Recess  
1pm-4:30pm Science Lessons  
4:30pm-5pm Clean Up  
5pm-5:30pm Pick-Up

**December 30—January 3**  
**Shark Tank**

Investors want to help businesses with useful products. Design an app for your phone, a new fashion trend, toy, or start your very own business with a service everyone needs. In one week, you could be the CEO of a company making you millions! So, will investors be in or out?



# EXPLORATIONS

## EUREKA! Explorations

Are you looking for group travel and exploration opportunities? The EUREKA! McConnell Science Museum has options for everyone! EUREKA! Exploration trips range from half day trips near Mesa County to overnight trips across the state and country. Join other active 55+ Coloradans for continued exploration, learning, and adventure!

**November 13**

### Food Bank of the Rockies

Join EUREKA! on a tour of the Food Bank of the Rockies here in Palisade. Part of the tour will include participating in helping to make fruit leather!

**Members: \$10**

**Non Members: \$20**

**February 4—11, 2020**

### Everglades & Florida Keys

Join us as we fly to Florida to explore Everglades National Park and the Florida Keys. Birds, alligators and sea turtles will be just a few of the wildlife highlights as we drive, walk, take multiple boats and take in the history and culture. Other highlights include: Miccosukee Indian Village, Anhinga Trail, Pigeon

Key, Lignumvitae Key Botanical State Park, Gumbo Limbo Nature Center and Hemmingway's House and sunset in Key West! A trip to remember in a biodiverse and culturally rich region.

**Members: \$2,250**

**Non Members: \$2,350**

**March 11, 2020**

### Palisade Historical Tour

Join a local expert for a walking tour of historic downtown Palisade.

**Members: \$10**

**Non Members: \$20**

**March 24, 2020**

### Pothole Ecology in Moab

Join a pothole ecologist to learn about all the organisms that make their home in small desert pools of water.

**Members: \$40**

**Non Members: \$50**

**May 13-15, 2020**

### Denver & The Lion King

EUREKA! will tour the Capitol building, botanical gardens, behind-the-scenes at Red Rocks, and see the Broadway production of the Lion King!

**Members: \$350**

**Non Members: \$420**

**June 17, 2020**

### Western Colorado Research Center—CSU & Palisade Insectary

Join us on a tour of the brand new CSU Agricultural Research Station & Palisade Insectary.

**Members: \$10**

**Non Members: \$20**

**July 16-17, 2020**

### Black Canyon & Crested Butte

Take a boat ride with EUREKA! into the Black Canyon! Then we will tour Western Colorado University (with Bree!) and the Rocky Mountain Biological Lab and enjoy wildflowers on Kebler Pass.

**Members: \$250**

**Non Members: \$320**

**August 4-5, 2020**

### Telluride

Spend a night in Telluride learning about the town's history with a visit to the Wagner ski factory and local historical museum.

**Members: \$250**

**Non Members: \$320**



# EXPLORATIONS

## **EUREKA! Explorations**

August 22-29, 2020

### **Pacific Northwest**

EUREKA! heads west for an underground tour of Seattle, visit to the Space Needle and Chihuly Glass Gardens. We'll tour the Ballard locks, stop at the Fremont Troll, and a behind-the-scenes tour at the physics lab of UW before heading down to Ranier National Park and Snoqualmie Falls. We'll head north to the San Juan Islands for a ferry ride and whale watching, and maybe stop at a WA Chateau before flying back to GJ.

**Members:** \$1,950

**Non Members:** \$2,100

November, 2020

### **Vegas & Grand Canyon**

EUREKA! flies to Vegas for a show and local historical museum tours. From Nevada we'll drive to the Hoover Dam and Grand Canyon before visiting the Petrified National Forest on the drive back to Grand Junction.

**Members:** \$995

**Non Members:** \$1100

[click here to register](#)



# SCHOOL DISTRICT SCIENCE SUPPORT

Let EUREKA! help students gain a better understanding of the science concepts they are learning in the classroom! Register your students to come to EUREKA! for a two hour science-packed field trip consisting of a one-hour hands-on interactive science lesson PLUS one hour of experiential learning in the museum. Not able to coordinate a field trip for your students? EUREKA! can take the “show on the road” and bring the field trip to your classroom through an outreach program! Outreaches include a one-hour hands-on interactive science lesson that is aligned with the grade appropriate science standards taught by EUREKA! Instructors.

## Field Trips

D51 Fees: Free

Non D51 Fees:

- \$6 / student, exhibit hall only
- \$9 / student, exhibit hall & science lesson. Minimum 10 students

Two hour field trip includes:

- One hour interactive science lesson
- One hour exploring the 125+ hands-on science exhibits

## Outreaches

D51 Fees: \$100 for one grade level or 1 hour demonstration

Non D51 Fees: \$500 for one grade level or 1 hour demonstration.

D 51 & Non D51 Add On Fees: \$100 / each additional grade level or each additional hour of demonstration at the same school or location.

D51 & Non D51 Additional Instructor Fees: \$50 / each additional instructor requested

Non D51 Overnight Fees: \$725 for outreaches that require EUREKA! Instructors to stay overnight

One hour outreach includes:

- One hour interactive science lesson or demonstration that is aligned with grade-appropriate science standards
- Two EUREKA! Instructors
- Lesson supplies & equipment

## Field Trip & Outreach Policies

Proof of bus reservation is required *within 30 days* of scheduled field trip. Reservations should be made *at least 6 weeks in advance*.

Museum memberships do not apply to field trips. There is a \$100 cancellation/no-show fee.

**Hours:** Field trips can be booked from 9:30am-3:00pm Monday-Friday. Outreaches can be scheduled Monday-Sunday at mutually agreed upon times.

**Field Trip Size:** Maximum field trip size is 70 students. Accommodations for larger groups will be reviewed on a case-by-case basis.

**Custom Themes:** Customize your outreach or field trip theme for an additional fee. Please inquire at time of reservation.

**Field Trip Chaperones:** For every five students, one adult chaperone is required.

Chaperones must be 18 years or older and must remain with the students at all time. A \$20 fee will be charged if the minimum number of chaperones is not present.

[click here to register](#)





EUREKA! McConnell Science Museum

# VOLUNTEERISM

The EUREKA! McConnell Science Museum offers many rewarding ways to get involved both on the museum floor and behind the scenes. Volunteering at EUREKA! is a great way to support hands-on learning. As a EUREKA! volunteer, you'll gain new skills and experiences, meet interesting people, and enjoy a fun, family-oriented environment.

Recent volunteers have included teachers, architects, welders, woodworkers, scientists, writers, artists, and gardeners. Everyone is welcome to apply, even high school students! EUREKA! offers a variety of volunteer opportunities including:

- **Exhibit Docent:** engage visitors as you assist them in the exhibit hall
- **Exhibit Maintenance:** build or repair hands-on exhibits
- **Instructor:** assist EUREKA! staff with field trips, camps, or programs
- **Reception:** assist the front desk in welcoming visitors and answering the phone

[click here to volunteer](#)

## Group or Corporate Volunteers Opportunities

Make a big impact in a short amount of time when you volunteer as a group for one-time or on-going projects! To arrange a volunteer group or to discuss details, please call us at 970-254-1626.

## Counselor in Training Leadership Camp

During the summer months, a Counselor in Training (CIT) Leadership Program is available for high school students. The Leadership Camps are two weeks long and each will have a specific focus designed to provide high school students entering 10th-12th grade with opportunities that will promote personal growth and hopefully lead to a paid EUREKA! Internship in the future. Under guidance from the EUREKA! STEAM Instructors, CITs will work alongside instructors to gain valuable experience teaching science and working with kids. Above all, the CIT Program will allow participants to walk away with valuable leadership skills that will serve them well at home, in school, and in their community. The opportunity to do this while having a positive impact on EUREKA! campers ages 5-12 is not to be missed! The CIT Program is for students who have demonstrated responsibility, maturity, enthusiasm, a genuine interest in working with kids, and who are passionate about science. For Counselor in Training information and registration:

[click here!](#)



**EUREKA! McConnell Science Museum**

# DONATIONS

## Donate

Be the catalyst! We rely on generous donors and support to help inspire passion for math and science and foster a culture of inquiry. You make these opportunities happen year after year. Thank you for your support!

## Enterprise Zone Tax Credit

EUREKA! is a 501(c)3 nonprofit organization. All gifts to EUREKA! are tax-deductible to the fullest extent possible! Not only may donors deduct their gifts from both federal and state returns, they also may be able to claim the additional Enterprise Zone tax credit on their State of Colorado return. This means that depending upon a donor's tax bracket and itemizations, a donation may cost the donor less than the amount of the contribution.

Cash donations of \$100 or more may be eligible for a 25% tax credit on donor's Colorado State Income Tax Return. In-kind gifts valued at \$100 or above may be eligible for a 12.5% tax credit on donor's Colorado State Tax Return. In-kind donations of \$2,000 or more must be accompanied by valuation documentation.

[click here to donate](#)

## Example:

Cash Donation \$1,000

**Income tax benefit of gift**

Federal Tax Rate—28% - \$280 (reduces taxable income)

Colorado Tax Rate—4.63% - \$46.30 (reduces taxable income)

Colorado Enterprise Zone Tax Credit—25% - \$250 (toward the CO State Tax Liability)

**For a \$1,000 donation the Total Tax Savings—57.63% = \$576.30**

We are not tax experts; it is unethical and illegal for our staff to offer professional tax advice. Although the information contained here is presented in good faith and believed to be correct, it is general in nature and not intended as tax advice. For more information on tax advice please see your accountant or tax adviser.



## Mission Statement

Our mission is *to inspire a passion and respect for STEAM in our communities.*

The EUREKA! McConnell Science Museum is creating a world-class center that integrates teaching and hands-on learning in an exciting environment for students, educators, families, and community.

We aim to provide our communities:

- Creative and interactive experiences for students
- Classroom resources
- Training for educators
- Innovative STEAM programs, classes, and activities

## EUREKA! Staff

The EUREKA! Team consists of six full-time employees, six Assistant STEAM Instructors, and twenty to thirty part-time STEAM Interns.

**Executive Director:** Jenn Moore  
**Program Coord:** Briana Board  
**Education Director:** Christina Lee  
**Intern Director:** Austin Solko  
**Development:** Phaedra Howe  
**Expedition Lead:** Maeve Bowdish

## Internship Program

The STEAM Internship program provides paid internship opportunities to college students pursuing degrees in STEAM fields. The internship program is year round (part-time during the academic year and full-time in the summer). Our interns plan and deliver hands-on educational programs at EUREKA!, in schools, and in the community. They work closely under the supervision of our Education Director. There have been over 120 college interns who have completed the STEAM internship program since it began in 2011.

## About EUREKA!

The EUREKA! McConnell Science Museum is a 501(c)3 non-profit organization dedicated to science education on Colorado's Western Slope. Our mission is to inspire a passion and respect for math and science in our communities.

Founded by John McConnell in 1999, the museum operates with a marvelous band of dedicated volunteers and staff who bring math and science alive for visitors! The museum has over 100 hands-on science displays for all ages and over 10,000 visitors each year.

## EUREKA! Board Members

**Founder:** John McConnell  
**President:** John Hopkins  
**Vice President:** John Williams  
**Secretary:** Maggie Childers

## Board Members at Large:

- Steve Schultz
- Michael DeBerry
- Scott Feddersen
- Matt Mayer
- John Elmer
- Bob Wilson
- Joel Schaefer, MD
- Brigitte Sundermann
- Lurni Blanchard
- Bree Meier
- Liz Meyer
- Laura Glatt
- Allan Conrad
- Diana Sirko



## **YOUTH SCHOLARSHIP PROGRAM**

The EUREKA! McConnell Science Museum aims to bring “science into the hands of kids”. The Youth Scholarship Program is designed for those students who need financial assistance to participate in EUREKA! science programs.

### **Application Process**

- Applications will be accepted up until two weeks prior to the camp start date
- Applications must be signed by parent/guardian of the applicant
- Applications must be complete in order to be considered

### **Eligibility**

- Applicants must be under 18 years of age
- Applicants must provide a current Free/Reduced School Lunch approval letter from the School District OR a copy of current Medicaid, Marillac Clinic, or CHP+ cards
- Applicants must provide a new application for each camp

### **Scholarship Review & Award Process**

Applications will be reviewed by EUREKA! staff upon receipt to determine eligibility. Approved applicants will be awarded a 75% scholarship. Please note that scholarship funds are limited. If funds are depleted, scholarship applications will be placed on hold until further funding is received. Scholarships are available for youth science day camps, after school programs, pre-school programs, and Leadership Camps. EUREKA! Expeditions in the Environmental Institute for Stewardship & Leadership are eligible for a reduced scholarship. Applicants will be limited to three (3) scholarships per calendar year.

### **Registration Process**

Applicants will be notified of scholarship award and registration process via email. Camp registration will be the responsibility of the applicant. Scholarship approval does not automatically register the applicant for the program.

### **Privacy**

Information submitted through the application process will remain confidential.

[click here to apply](#)