

TALEL LEATHAR - HAGE FUAL

- **✓** Science Experiments
- **V** Field Trips
- Mands-On Learning
- ✓ Games and Much More

### Register Now! REGISTER IN FEBRUARY

REGISTER IN FEBRUARY FOR AN EARLYBIRD DISCOUNT!



(828)254-7162 x206 camps@ashevillescience.org www.AshevilleScience.org/education/camps

43 PATTON AVE. ASHEVILLE, NC 28801 - (828)254-7162 - ASHEVILLESCIENCE.ORG

### ABOUT SUMMER SCIENCE

The discovery that happens at AMOS camps makes concrete, measurable contributions to student success, not only in the classroom environment, but in broader measures of youth development, maturity, and career success. Each week is filled with expert-designed STEAM programming to contribute to our campers' interest in and understanding of concepts ranging from exploring our natural world, computer programming to chemistry.



## INFOLL (LECTION)

- Camp Locations: 43 Patton Ave & 27 Church St
- Age Groups:
  - o rising K 2nd Grade
  - rising 3rd-5th Grade
- · Costs:
  - Cost for camp (9am-3pm)
    - full week \$375
    - single day \$85
  - Cost for aftercare (3pm-5pm)
    - full week \$60
    - single day \$15
  - Understand our cancellation/refund policy outlined later in this booklet prior to registering.



# REGISTER NOW:

Register at: AshevilleScience.org/education/camps/

JUNE 10-14

**SUMMER STEAM CAMP** 

**JUNE 17-21** 

THE ART OF SCIENCE 1

JUNE 24-28

**SPACE EXPLORERS 1** 

JULY 8-12

K-2ND: ANIMAL EXPERTS 3RD-5TH: SECRET SOCIETY OF ANIMALS

JULY 15-19

**K-2ND: MECHANICAL MADNESS** 

**3RD-5TH: CODING KIDS** 

JULY 22-26

K-2ND: EARTHLING EXPLORERS
3RD-5TH: EARTH WARRIORS

JULY 29-AUG. 2

K-2ND - DINOSAURS
3RD-5TH: TIME TRAVELERS

**AUGUST 5-9** 

**SPACE EXPLORERS 2** 

You don't need to attend part 1 to love part 2!

**AUGUST 12-16** 

THE ART OF SCIENCE 2

You don't need to attend part 1 to love part 2!

# SUMMER STEAM

#### JUNE 10TH - 14TH

K-2nd & 3rd-5th will have separate activities which are age appropriate.

Welcome to The Art of Science, the ultimate fusion of science and art! Get ready for a week filled with exploration and creativity as we dive into the wonders of Astronomy, Geology, Chemistry, Physics, and Earth Science. Paint galaxies, sculpt geological wonders, and more! Campers will don their lab coats and goggles to unleash their inner scientists, conducting exciting experiments that spark their curiosity and ignite their passion for discovery! Chemistry Whether it's creating a celestial masterpiece or molding the mysteries of Earth, we'll use their artistic talents to express the marvels of the scientific world. Expect a week filled with laughter, learning, and limitless imagination as we transform ideas into tangible creations. Join us for The Art of Science – where science meets art in the most thrilling and kid-friendly way possible!

Monday - Science Wonders:

Explore scientific wonders and kick off your summer STEAM adventure! & 🔍 #ScienceWonders #STEAMDiscovery

**Tuesday - Tech Adventures:** 

■% Dive into tech adventures for a day of digital exploration! ⊕0, #TechAdventures #STEAMTechFun

Wednesday - Engineering Marvels:

🌱 Unleash creativity with exciting engineering challenges! 🔍 #EngineeringMarvels #STEAMEngineering

Thursday - Arts Extravaganza:

Immerse yourself in an arts extravaganza and express your creativity! & 🔍 #ArtsExtravaganza #STEAMCreativity

Friday - Mathematics Magic:

🔢 🍀 Wrap up the week with mathematical marvels and a touch of magic! 🖋 🔍 #MathematicsMagic #STEAMMathFun

# THE ART OF SCIENCE

### THE ART OF SCIENCE 1: JUNE 17 - 21 THE ART OF SCIENCE 2: AUGUST 12-16

You don't need to attend part 1 to love part 2!

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Join us for The Art of Science – where science meets art in the most thrilling and kid-friendly way possible! \*\*\*

# SPACE EXPLORERS

### SPACE EXPLORERS 1: JUNE 24-28 SPACE EXPLORERS 2: AUGUST 5-9

You don't need to attend part 1 to love part 2!

K-2nd & 3rd-5th will have separate activities which are age appropriate.

Welcome to Space Explorers, an interstellar journey using cutting-edge NASA technology and where understanding the next frontier comes to life! We'll delve into the mysteries of the solar system, our galaxy, and the vast universe. Constructing intricate models of Earth, Moon, and Sun, we'll unravel the complexities of celestial motion.

But that's not all! Our cosmic adventure extends beyond models.

Campers will engage in movement games, undergo astronaut training, and conduct physics experiments, gaining firsthand insight into the fascinating world of space exploration.

Join us for an exhilarating exploration of space, where young Space Explorers discover the wonders of the cosmos, unravel the secrets of celestial motion, and get a glimpse into the thrilling world of space travel! 

#SpaceExplorers #STEMAdventure

# MINIMAL EXPERTS & THE SECRET SOCIETY OF MINIMALS

#### JULY 8 - JULY 12

K-2nd & 3rd-5th will have separate activities which are age appropriate.

Welcome to our animals camps, wild adventures exploring everything from fur to fangs to scales. Dive into animal biology, ecosystems, classifications, and life cycles.

In partnership with Appalachian Wildlife Refuge, experience live animals and witness the rehabilitation process of local Western North Carolina wildlife. Each camper becomes a resident animal expert, choosing an animal to research and sharing findings in a grand animal exposé at the week's end. Get ready for a wild week where the animals take center stage! \*\* #AnimalExplorers #WildlifeAdventure

Monday - Fur & Fangs: \*\*\* Explore fur, fangs, and more! Kick off the weeklong adventure into the secret lives of animals.

Tuesday - Ecosystem Explorer: \* Journey through ecosystems, discovering the secrets of animal habitats and their roles in nature.

Wednesday - Classification Quest: \*\*P Embark on a quest to classify animals, learning how scientists categorize incredible creatures.

Thursday - Life Cycle Safari: Explore the life cycles of animals, witnessing incredible transformations in the animal kingdom.

Friday - Animal Exposé: Ampers become resident experts, showcasing newfound knowledge and passion for animals.

# MECHANICAL MADNESS

#### JULY 15 - JULY 19 K-2ND CAMP

Welcome to Mechanical Madness for our K-2nd little engineers. Campers will dive into the world of technology and automation, using building as their medium to explore simple machines, coding, robotics, and the physics of construction. Each day brings new excitement: from understanding simple machines on Monday to tackling engineering challenges and building bridges on Friday. Get ready for a week of hands-on fun! 

#MechanicalMadness #YoungEngineers

# CODING KIDS

#### JULY 15 - JULY 19

**3RD-5TH CAMP** 

Welcome to Coding Kids for our 3rd-5th engineers. Campers will dive deep into the world of coding, exploring the language of computers through hands-on activities and online coding learning software. From understanding the basics of code on Monday to a deep dive into technology, digital coding, and a robotic adventure, each day brings exciting discoveries. Campers take apart old technology, explore motherboards, and finish the week by building their own robots. Get ready for a week of coding creativity and tech exploration! 2 #CodingKids #TechAdventure

### EXICITIONS EXPLORERS

#### JULY 22 - JULY 26 k-2ND CAMP

Welcome to Earthling Explorers for our K-2nd adventurers!

Dive into Earth Science as we explore our planet and backyard. From bug hunts and weather wonders to biodiversity, water systems, and sustainability, each day brings exciting discoveries. Campers partner with local experts to explore Asheville's historical geology and climate. A walking field trip, environmental experiments, and nature-based crafts add to the fun. Let's celebrate our Earth with joy, curiosity, and a splash pad adventure on Friday!

### EXICIH WARRORS

#### JULY 22ND-26TH 3RD-5TH CAMP

Warriors. We'll dive into climate experiments, extreme weather, and design an impactful service project with AMOS. Explore oceans, discuss their ecosystems, and design exhibits for the upcoming "Science on a Sphere" exhibit. A wild week of learning, experimenting, and designing ways to care for our planet awaits.

From studying Earth's layers on Monday to completing an environmentally based service project on Friday, campers become true Earth Warriors!

# DINUSKURS

#### JULY 29 - AUGUST 2

**K-2ND CAMP** 

Welcome to Dinosaurs for our K-2 explorers! Get ready for a prehistoric adventure as campers dive into the world of dinosaurs. From dino discoveries and fossil fun to roaring adventures and creative crafts, each day is a journey through time. Campers explore dino habitats, unearth fossils, and even become paleontologists. It's a week of dino-mite learning and roaring excitement!

# TIME TRAVELERS

### JULY 29TH - AUGUST 2ND

**3RD-5TH CAMP** 

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# WHIT DUES IT TYPICIL DITY OF CILLY LOUK LIKE? 8:45-9:00 - Drop Off at Camp Playground

9:10-10:00 - Museum Exploration or STEAM Challenge

10:00-10:30 - Snack

10:30-12:00 - STEAM Activity 1

12:00-12:30 - Lunch

12:30-1:00 - Physical Activity or Game

1:00-2:30 - STEAM Activity 2

2:30-3:15 - Creative Time

3:15-3:30 - Camper Pickup

3:30-5:00 - Aftercare for an extra fee

#### JAMILIANITE JAIN GILMAER MEEDS

Your camper will be expected to bring a snack, water bottle, lunch and any required medications. Campers should also bring a change of clothing regardless of their age - sometimes science can be messy!

#### IS ALEKCHILE MANITHERS

Extended care will be available until 5pm each day for an additional fee. Registration for aftercare will be available at the time of registration as well as in weekly emails. You can a pick single day or full weeks of aftercare. This is noninstructional time. Aftercare pick-up will be at the Museum.





### WILL S THE HEFUND POLICY FOR CHMP? AMOS views each registration as a commitment and plans and

AMOS views each registration as a commitment and plans and procures resources for amazing camper experiences based on the number of campers registered. Each registration is held to a \$25 non-refundable cancellation fee. Cancellations received 30 days or more before the day of camp will receive a full refund, minus fee. Cancellations received between 29-14 days prior to the day of the camp will receive a 50% refund, minus fee. Cancelations received 13 days or less will forfeit any paid camp fees. Registrations are non-transferable to other individuals.

#### KALE SCHOMINAMINE MANITURIES

Financial need-based scholarship applications will be open in March. Qualifications for scholarships are based on household size and annual income.

#### HANE MONE ONES TONS?

Please reach out to camps@ashevillescience.org or call the museum at (828) 254-7162 x 206.