Welcome to the Danville Science Center!

Our goals are to stimulate an interest in the sciences, encourage inquisitive minds to seek answers and connect our exhibits to the world around us. Unlock the fundamentals of science with unique educational experiences that will inspire guests of all ages to think outside of the box.

Let your students reach for the stars as they embark on an out-of-this world adventure in the Digital Dome Theater. Travel the solar system, tumble with pandas in a bamboo forest and follow the incredible journey of a family of Dolichorhynchops through the most dangerous oceans in history – all in one place!

Group Leaders planning a visit are always admitted free, and we invite you to come to the Science Center to explore our exhibit galleries before your field trip. When you visit, be sure to ask about our complimentary educator memberships.

Please check our web site, dsc.smv.org, or find us on Facebook for updates and late-breaking information about Museum programs and events.

We look forward to your visit!
General Information

**Group Admission Fees:**
- For groups of 10 or more.
  - Exhibits + Digital Dome: $5
  - Exhibits + Activity: $5
  - Exhibits + Digital Dome + Activity: $7

Required adult chaperones (1 adult for every 10 youth). School personnel are admitted free during a group visit, additional parent/adult chaperones are $5 each. Call 434.791.5160 ext. 203 to start your journey today!

**Hours of Operation:**
- Tuesday – Saturday: 9:30 am – 5 pm
- Sunday: 11:30 am – 5 pm

Closed: Thanksgiving Day, Christmas Eve and Christmas Day.
*Throughout the year, we are open on select Mondays. Please visit [dsc.smv.org](http://dsc.smv.org) for Monday openings.*

**Make the Most of Your Visit**

Explore the store!
Take a bit of the Science Center experience with you. The gift store features an irresistible array of science books, projects, games and toys carefully selected to engage students in thinking about and playing with science.

Souvenir bags can be pre-packaged for students. Containing some of our most popular items, these bags can be assembled in a price range of $2 to $10 each. Please call 434.791.5160 ext. 203 in advance of your group’s visit to order the bags.

Lunch Options

Danville Science Center is located at:
677 Craghead Street
Danville, VA 24541
434.791.5160 dsc.smv.org

**Programs for Outreach**

We bring the excitement of the Science Center to you! These programs with OUTREACH are available to be presented offsite in the classroom.

**STARLAB Portable Planetarium OUTREACH**
The STARLAB is available as part of the Danville Science Center’s outreach programs. Discover the relationship between the Sun, Earth and Moon while exploring the planets. We will demonstrate repeating cycles and patterns that occur on Earth and the reasons behind those patterns as well as why we experience the change in seasons. The presentations correspond to Virginia SOLS K.10, 1.6, 1.7, 3.8, 3.11, 4.7 and 4.8.

**Fee:**
- Outreach programs are $150 for the first program each day. Each additional program on the same day is $75. Up to five programs can be scheduled on one day at your school. Programs are designed to serve up to 25 students per session. A mileage fee will apply for travel greater than 35 miles one way. Call 434.791.5160, Ext. 201 or email our Education Coordinator at bbuchanan@smv.org.

**Make your reservation today!** 434.791.3166 434.836.7970
These budding scientists are constantly investigating and absorbing the world around them! To boost their innate curiosity, these recommended programs explore basic scientific concepts and skills.

**SOLS**

**Virginia SOLS:**

- K: 1 2 3 4 5 6 7 8
- NC Common Core: 62 63 64

### Live Science Programs

**Animal Adaptations OUTREACH**
Get wind of seasonal weather patterns. How does weather affect plants and animals? Explore the diversity of organisms and how they adapt to their environments.

**Floating Boats**
Some things in our environment sink and others float. Investigate these concepts and discover what things will and will not float. Learn how to make a boat that will float heavy objects. How much weight will it take to sink your boat?

**Butterflies OUTREACH**
Investigate these beauties of the insect world. These insects are a wonderful starting point for understanding life cycles, camouflage and interdependency.

**Sow It – Grow It OUTREACH**
Seeds, flowers, bushes and trees are a must for people on Earth. Students sow their own seeds of learning with hands-on explorations of common plants.

**Science on a Sphere®: The Sun and the Seasons**
Examine the relationship between the Sun and the Earth. Discover the Sun’s role in providing heat to warm the Earth and the reason for days, nights and the changing seasons. See how the seasons affect hibernation and migration.

**Super Senses OUTREACH**
Have you ever followed your nose to find freshly baked cookies, investigated a strange sound or shaken a package to guess what was inside? Learn about your five sense as we trick our eyes and stump our sniffers with interactive games.

### DOME Features

**Earth, Moon & Sun**
Explore the relationship between the Earth, Moon and Sun with the help of Coyote, an amusing character adapted from Native American oral traditions. His confusion about the universe reveals how the Earth, Moon and Sun work together as a system. Native American stories are used throughout the show to help distinguish between myths and science. Includes a short live sky astronomy presentation.

**Magic Tree House® Space Mission**
Based on the beloved Magic Tree House® book series, Magic Tree House® Space Mission launches the intrepid Jack and Annie on a fun-filled journey to discover the secrets of the Sun, Moon, planets, space travel and more. This beautifully produced show is a winner with Magic Tree House® fans of all ages and school audiences alike. Includes a short live sky astronomy presentation.

### Galleries

**Estelle H. Womack Natural History Collection**

- **Dan River Life**
  Examine the fauna and flora of the Dan River region in this display of locally collected treasures. Plant and animal specimens deepen students’ appreciation and awareness of the diversity of local wildlife and its relationships to its surroundings. In Critter Corner, meet live creatures. Test your identification skills at the touch table in the gallery.

- **Hunters and Hunted**
  Students are on safari with this amazing array of large animal mounts. Spectacular predators and prey from three continents are key features of this exhibit including the iconic tiger and polar bear.

- **Butterfly Station and Garden**
  Tour our Butterfly Station and Garden to view some of nature’s most beautiful creatures! Find out which type of caterpillar eats certain plants, learn the best methods to attract butterflies and get inspired to create your own butterfly garden. Available mid-April through mid-October.

- **Animal Adaptations OUTREACH**
  Get wind of seasonal weather patterns. How does weather affect plants and animals? Explore the diversity of organisms and how they adapt to their environments.

- **Zula Patrol: Down to Earth**
  While on a routine fossil hunting expedition, The Zula Patrol turns up evidence that the Deliria Delight has been traveling back in time to Earth’s prehistoric past to illegally dump her company’s toxic trash. The Zula patrollers must find and catch her before her actions cause catastrophic consequences. Includes a short live sky astronomy presentation.

- **Sproutsville & Oh! Zone**
  Children are never too young to play with science! These galleries feature building blocks, puppet play, lofts, magnetic shapes, science books, a pup tent climber, and light and color investigations.

- **DOME FEATURES GALLERIES**

### Recommended Itinerary

These budding scientists are constantly investigating and absorbing the world around them! To boost their innate curiosity, these recommended programs explore basic scientific concepts and skills.
First graders are adventurers and explorers! To unlock the secrets of science, our recommended programs explore fundamental concepts to develop an understanding of a broad range of animals, plants and their life needs.

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**Zula Patrol: Down to Earth**
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**Good Vibrations OUTREACH**
Investigate these beauties of the insect world. From metamorphosis to food sources to symmetry, these insects are a wonderful starting point for understanding life cycles, camouflage and interdependence.

**Butterflies OUTREACH**
Explore the relationship between the Sun and the Earth. Discover the Sun’s role in providing heat to warm the Earth and the reason for days, nights and the changing seasons. See how the seasons affect hibernation and migration.

**Sow It – Grow It OUTREACH**
Seeds, flowers, bushes and trees are a must for people on Earth. Students sow their own seeds of learning with hands-on explorations of common plants.

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Grade 2

Second graders are constantly questioning their world! To help them understand the world around them, our recommended programs feature magnets, life cycles and the seasons.

### RECOMMENDED ITINERARY

**Opposites Attract OUTREACH**
Discover the effects of magnets on objects while exploring attraction, repulsion and magnetic poles. Learn how magnets are used in daily life and investigate the interactions of magnets and their effects on everyday objects.

**Sea Monsters: A Prehistoric Adventure**
Transport 82 million years back in time! Unlock the secrets of the Cretaceous period and discover a prehistoric world predominately submerged beneath a sea of strange creatures. Follow a Dolichorhynchops and travel through the most dangerous oceans in history in this epic adventure.

**Fundamentals of Science**
Unlock the secrets of biology, gravity, friction, force, light and magnetism! Discover how your genes make you unique, test your sense of smell and make sparks fly as you check out electricity. Students can team up on a scavenger hunt or explore the wonders of science on their own.

### LIVE SCIENCE PROGRAMS

Each program is approximately 30 minutes and can accommodate up to 30 guests. Programs with OUTREACH are available to be presented offsite in the classroom.

**Animal Adaptations OUTREACH**
Get wind of seasonal weather patterns. How does weather affect plants and animals? Explore the diversity of organisms and how they adapt to their environments.

**Butterflies OUTREACH**
Investigate these beauties of the insect world. From metamorphosis to food sources to symmetry, these insects are a wonderful starting point for understanding life cycles, camouflage and interdependency.

**Fossil Finds OUTREACH**
Learn Earth history through this fossil investigation. Dig into coastal plain sediments to discover diversity in ancient ocean environments.

**Science on a Sphere ©: The Sun and the Seasons**
Examine the relationship between the Sun and the Earth. Discover the Sun's role in providing heat to warm the Earth and the reason for days, nights and the changing seasons. See how the seasons affect hibernation and migration.

**Sow It – Grow It OUTREACH**
Seeds, flowers, bushes and trees are a must for people on Earth. Students sow their own seeds of learning with hands-on explorations of common plants.

**Butterfly Station and Garden**
Tour our Butterfly Station and Garden to view some of nature's most beautiful creatures! Available mid-April through mid-October

### SOLS

Virginia SOLs:
2: 1 2 3 4 5 6 7

NC Common Core:
E.1 L.1 L.2

### NC Common Core:

- Earth, Moon & Sun
  Explore the relationship between the Earth, Moon and Sun with the help of Coyote, an amazing character adapted from Native American oral traditions. His confusion about the universe reveals how the Earth, Moon and Sun work together as a system. Native American stories are used throughout the show to help distinguish between myths and science. Includes a short live sky astronomy presentation.

- Zula Patrol: Down to Earth
  Take a fossil hunting expedition with the Zula Patrol and discover a pile of fossilized trash – with Deliria's logo on it buried in ancient layers of rock. It turns out that Deliria has been traveling back in time, illegally dumping her company's yucky byproducts on primordial Earth. The ZPers must time-travel back to the very beginnings of planet Earth to catch her, before her illegal dumping causes catastrophic consequences. In the process, our heroes learn about the formation and development of planet Earth, and of the life forms that call it home. Includes a short live sky astronomy presentation.

- Sproutsville & Oh! Zone
  Children are never too young to play with science! These galleries feature building blocks, puppet play, lofts, magnetic shapes, science books, a pup tent climber, and light and color investigations.

- Butterfly Station and Garden
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### GALLERIES

**ESTELLE H. WOMACK NATURAL HISTORY COLLECTION**

- **Dan River Life**
  Examine the fauna and flora of the Dan River region in this display of locally collected treasures. In Critter Corner, meet live creatures. Test your identification skills at the touch table in the gallery.

- **Hunters and Hunted**
  Students are on safari with this amazing array of large animal mounts. Spectacular predators and prey from three continents are key features of this exhibit including the iconic tiger and polar bear.

- **Rocks, Minerals & More – Oh My!**
  Dig into geology in this down-to-earth exhibit. From Virginia to the South Seas, students will find a wide range of rocks, minerals, fossils and modern shells.

- **Butterfly Station and Garden**
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### DOME FEATURES

**Earth, Moon & Sun**
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### RECOMMENDED ITINERARY

Make your reservation today! 434.791.5160 ext. 203 or dscgs@smv.org
Third graders become science explorers by conducting investigations. To help them unearth patterns and forces in the world around them, our recommended programs delve into energy transformations and soil science.

**Recommended Itinerary**

- **Simple Machines**
  Can simple machines make work easier? Discover how levers, pulleys and inclined planes give us a helping hand through mechanical advantage.

- **Earth, Moon & Sun**
  Explore the relationship between the Earth, Moon and Sun with the help of Coyote, an amusing character adapted from Native American oral traditions. His confusion about the universe reveals how the Earth, Moon and Sun work together as a system. Native American stories are used throughout the show to help distinguish between myths and science. Includes a short live sky astronomy presentation.

- **Sea Monsters: A Prehistoric Adventure**
  Transport 82 million years back in time! Unlock the secrets of the Cretaceous period and discover a prehistoric world predominately submerged beneath a sea of strange creatures. Follow a Dolichorhynchops and travel through the most dangerous oceans in history in this epic adventure.

- **Accidental Astronauts**
  Follow the adventures of Cy and Annie and their dog Armstrong as they embark on an unexpected journey into space! Explore the Earth, Sun and Moon system with a wise-cracking starship computer. See an asteroid crash into the Moon. Bounce along with them on the lunar surface. Get up close and personal with a solar storm and gain a new appreciation of our home. Includes a short live sky astronomy presentation.

- **Simply Soil OUTREACH**
  What is the difference between soil and dirt? Separate soil into its five different sized particles and learn each component’s role in supporting plant life.

- **The Web of Life OUTREACH**
  Visualize the dynamics of the food web. Find out how energy travels from the Sun to green plants to bugs to birds and beyond.

- **Fundamentals of Science**
  Unlock the secrets of biology, gravity, friction, force, light and magnetism! Discover how your genes make you unique, test your sense of smell and make sparks fly as you check out electricity. Students can team up on a scavenger hunt or explore the wonders of science on their own.

- **Butterfly Station and Garden**
  Tour our Butterfly Station and Garden to view some of nature’s most beautiful creatures! Find out which type of caterpillar eats certain plants, learn the best methods to attract butterflies and get inspired to create your own butterfly garden. Available mid-April through mid-October
Fourth graders uncover the mysteries of electricity as they dig into basic science principles. To help them explore Earth and beyond, our recommended programs focus on electricity and the solar system.

**The Shocking Truth OUTREACH**
Investigate circuits, volts and currents by participating in hands-on activities that explore the basic principles of electricity.

**3…2…1…Blast Off! OUTREACH**
Explore potential and kinetic energy and test Newton’s Laws of Motion. Students have a blast using a Newton cart to propel their understanding of force and rocket propulsion.

**Opposites Attract OUTREACH**
Discover the effects of magnets on objects while exploring attraction, repulsion and magnetic poles. Learn how magnets are used in daily life and investigate the interactions of magnets and electricity while constructing a simple speaker.

**Science on a Sphere®: The Solar System**
View the complex relationship between the Earth and Sun, while exploring other planets in more detail. Learn the repeating cycles and patterns that occur on Earth and the reasons behind those patterns.

**Asteroid: Mission Extreme**
Asteroid: Mission Extreme takes audiences on an epic journey to discover the possibilities that asteroids present for space travel. Using stunning visuals and state-of-the-art computer graphics, the film presents the fascinating idea, based on real science, that asteroids could be used as stepping stones to other worlds, veritable “way stations” in space enabling us to cross the entire solar system. Includes a short live sky astronomy presentation.

**Wildest Weather in the Solar System**
Witness the most powerful, mysterious and beautiful weather phenomena in the solar system! Take a wild ride through the thick atmosphere of Venus, magnetic storms on the Sun and anticyclones whirling on Jupiter. Brace yourself for 1,000 mph winds, methane rain, a 400-year-old hurricane and planet-wide dust storms – you’ll be glad you live on Earth! Includes a short live sky astronomy presentation.

**ESTELLE H. WOMACK NATURAL HISTORY COLLECTION**
Dan River Life
Examine the fauna and flora of the Dan River region in this display of locally collected treasures. Plant and animal specimens deepen students’ appreciation and awareness of the diversity of local wildlife and its relationships to its surroundings. In Critter Corner, meet live creatures. Test your identification skills at the touch table in the gallery.

Hunters and Hunted
Students are on safari with this amazing array of large animal mounts. Spectacular predators and prey from three continents are key features of this exhibit including the iconic tiger and polar bear.

Butterfly Station and Garden
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Grade 4 RECOMMENDED ITINERARY

SOLS
Virginia SOLS:
4: 1 2 3 5 6 7 8
NC Common Core:
3 4 5 6 7 8
RECOMMENDED ITINERARY

Fifth graders challenge themselves with critical thinking. To help them understand more complex science principles, our recommended programs introduce key concepts of matter and Earth Science.

The Big Chill: Cool CO₂ Science
Dry-ice experiments offer dramatic demonstrations of scientific phenomena. Examine Magic Bubbles, Bizarre Balloons and Fire Extinguishers. Experience states of matter and phase changes with atoms, molecules and compounds in this ultra-cool program.

Forces of Nature
Learn how natural disasters occur and what scientists and engineers are doing to predict and prepare for events and to minimize damage in the future. Follow a group of storm chasers led by Dr. Joshua Wurman and explore the elemental power of earthquakes, tornadoes and volcanoes.

Fundamentals of Science
Unlock the secrets of biology, gravity, friction, force, light and magnetism! Discover how your genes make you unique, test your sense of smell and make sparks fly as you check out electricity. Students can team up on a scavenger hunt or explore the wonders of science on their own.

LIVE SCIENCE PROGRAMS

Each program is approximately 30 minutes and can accommodate up to 30 guests. Programs with OUTREACH are available to be presented offsite in the classroom.

Fossil Finds OUTREACH
Learn Earth history through this fossil investigation. Dig into coastal plain sediments to discover diversity in ancient ocean environments.

Rock 'n' Roll OUTREACH
Learn about weathering, erosion and major rock types as you explore the rock cycle. Discover rock types associated with fossils. Examine samples from the Womack Natural History Collection and make your own colorful model of a metamorphic rock.

Science on a Sphere*: Ocean Alive
The ocean is a driving force for global weather patterns. Get an in-depth look at the ocean's physical characteristics and major sea currents. Discover important contributions made by Benjamin Franklin to our understanding of the oceans.

Good Vibrations OUTREACH
What is sound? How does sound travel, and how is it measured? Make waves while learning all the news about noise.

DOME FEATURES

Asteroid: Mission Extreme
Asteroid: Mission Extreme takes audiences on an epic journey to discover the possibilities that asteroids present for space travel. Using stunning visuals and state-of-the-art computer graphics, the film presents the fascinating idea, based on real science, that asteroids could be used as stepping stones to other worlds, veritable “way stations” in space enabling us to cross the entire solar system. Includes a short live sky astronomy presentation.

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Transport 82 million years back in time! Unlock the secrets of the Cretaceous period and discover a prehistoric world predominately submerged beneath a sea of strange creatures. Follow a Dolichorhynchops and travel through the most dangerous oceans in history in this epic adventure.

GALLERIES

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Rocks, Minerals & More – Oh My!
Dig into geology in this down-to-earth exhibit. From Virginia to the South Seas, students will find a wide range of rocks, minerals, fossils and modern shells.

Butterfly Station and Garden
Tour our Butterfly Station and Garden to view some of nature’s most beautiful creatures! Find out which type of caterpillar eats certain plants, learn the best methods to attract butterflies and get inspired to create your own butterfly garden. Available mid-April through mid-October.

SOLS
Virginia SOLS:
5:
L.1 L.2 L.3 L.4 L.5 L.6 L.7
NC Common Core:
P.1 P.2 P.3

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Make your reservation today! 434.791.5160 ext. 203 or dscgs@smv.org
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Grade 6

Sixth graders are all about change – focusing on energy and ecology. To help them better understand the constant changes in our world, our recommended programs uncover changes in matter and in the Solar System.

The Big Chill: Cool CO₂ Science
Dry-ice experiments offer dramatic demonstrations of scientific phenomena. Examine Magic Bubbles, Bizarre Balloons and Fire Extinguishers. Experience states of matter and phase changes with atoms, molecules and compounds in this ultra-cool program.

Wildest Weather in the Solar System
Witness the most powerful, mysterious and beautiful weather phenomena in the solar system! Take a wild ride through the thick atmosphere of Venus, magnetic storms on the Sun and anticyclones whirling on Jupiter. Brace yourself for 1,000 mph winds, methane rain, a 400-year-old hurricane and planet-wide dust storms – you’ll be glad you live on Earth! Includes a short live sky astronomy presentation.

Fundamentals of Science
Unlock the secrets of biology, gravity, friction, force, light and magnetism! Discover how your genes make you unique, test your sense of smell and make sparks fly as you check out electricity. Students can team up on a scavenger hunt or explore the wonders of science on their own.

SOLS
Virginia SOLS:
6: 1 2 3 4 5 6
NC Common Core:
3 4 5 6

ESTELLE H. WOMACK NATURAL HISTORY COLLECTION
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Dig into geology in this down-to-earth exhibit. From Virginia to the South Seas, students will find a wide range of rocks, minerals, fossils and modern shells.

Butterfly Station and Garden
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Dry-ice experiments offer dramatic demonstrations of scientific phenomena. Examine Magic Bubbles, Bizarre Balloons and Fire Extinguishers. Experience states of matter and phase changes with atoms, molecules and compounds in this ultra-cool program.

3…2…1…Blast Off! OUTREACH
Explore potential and kinetic energy and test Newton’s Laws of Motion. Students have a blast using a Newton cart to propel their understanding of force and rocket propulsion.

Science on a Sphere® Demonstration: The Solar System
View the complex relationship between the Earth and Sun, while exploring other planets in more detail. Learn the repeating cycles and patterns that occur on Earth and the reasons behind those patterns.

Riverside Science
Learn about our local ecosystem and watershed directly from the Dan River. Walk down by the river for a first-hand lesson in ecology including simple water-monitoring techniques.

Asteroid: Mission Extreme
Asteroid: Mission Extreme takes audiences on an epic journey to discover the possibilities that asteroids present for space travel. Using stunning visuals and state-of-the-art computer graphics, the film presents the fascinating idea, based on real science, that asteroids could be used as stepping stones to other worlds, veritable “way stations” in space enabling us to cross the entire solar system. Includes a short live sky astronomy presentation.

Forces of Nature
Learn how natural disasters occur and what scientists and engineers are doing to predict and prepare for events and to minimize damage in the future. Follow a group of storm chasers led by Dr. Joshua Wurman and explore the elemental power of earthquakes, tornadoes and volcanoes.

Make your reservation today! 434.791.5160 ext. 203 or dscgs@smv.org

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The Digital Dome Theater illuminates the universe with stunning clarity and brilliance on a gigantic 40-foot screen. With new Dome Features added regularly to the Science Center’s show offerings, adventurers of all ages are in for a treat! Transport back in time, tumble with pandas in bamboo forests and take a wild ride through the solar system with these dynamic new shows. Shows range from 30 to 45 minutes, and seating is limited to 95 per show. Ask about our special show times for groups of 25 or more.

**Asteroid: Mission Extreme**
Asteroid: Mission Extreme presents the fascinating idea, based on real science, that asteroids could be used as stepping stones to other worlds, veritable “way stations” in space enabling us to cross the entire solar system. Includes a short live sky astronomy presentation. Available through June 30, 2017.

**Accidental Astronauts**
Follow the adventures of Cy and Annie and their dog Armstrong as they embark on an unexpected journey into space! Explore the Earth, Sun and Moon system with a wise-cracking starship computer. Get up close and personal with a solar storm and gain a new appreciation of our home. Includes a short live sky astronomy presentation.

**Cosmic Journey: A Solar System Adventure**
Take a voyage to the outer reaches of our solar system in search of worlds that might support life. Enjoy the wonders of the planets and their moons as you travel faster than the speed of light! Includes a short live sky astronomy presentation.

**Earth, Moon & Sun**
Explore the relationship between the Earth, Moon and Sun with the help of Coyote, an amusing character adapted from Native American oral traditions. His confusion about the universe reveals how the Earth, Moon and Sun work together as a system. Includes a short live sky astronomy presentation.

**Forces of Nature**
Learn how natural disasters occur and what scientists and engineers are doing to predict and prepare for events. Follow a group of storm chasers led by Dr. Joshua Wurman and explore the elemental power of earthquakes, tornadoes and volcanoes. Available through August 14, 2017.

**Lewis & Clark: Great Journey West**
Two captains, courageous in spirit and unyielding in their dedication to their mission, led 31 people to the Pacific Ocean and back. Experience the danger and beauty of the unknown West as it unfolded before the eyes of Lewis and Clark. Available through August 14, 2017.

**Magic Tree House® Space Mission**
Magic Tree House® Space Mission launches the intrepid Jack and Annie on a fun-filled journey to discover the secrets of the Sun, Moon, planets, space travel and more. This beautifully produced show is a winner with Magic Tree House® fans of all ages and school audiences alike. Includes a short live sky astronomy presentation.

**Perfect Little Planet**
Embark on a journey with an intergalactic family searching for the ultimate vacation spot. Discover our solar system through a new set of eyes as you walk the surface of Mars, sail through the rings of Saturn and discover lightning storms on Jupiter. Includes a short live sky astronomy presentation.

**Sea Monsters: A Prehistoric Adventure**
Transport 82 million years back in time! Unlock the secrets of the Cretaceous period and discover a prehistoric world predominately submerged beneath a sea of strange creatures. Available through August 14, 2017.

**Zula Patrol: Down to Earth**
While on a routine fossil hunting expedition, The Zula Patrol turns up evidence that the Deliria Delight has been traveling back in time to Earth’s prehistoric past to illegally dump her company’s toxic trash. The Zula patrollers must find and catch her before her actions cause catastrophic consequences. Includes a short live sky astronomy presentation.

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Exhibitions

**Exhibitions**

Through January 9, 2017
Discover the science behind the sports you play and the crucial roles of geometry, physics, force, and motion. Measure the speed of your pitch, balance on a pommel horse, and more as you test your skills in a variety of sports including soccer, basketball, and football.

**Eat Well, Play Well**

Come Bien, Juega Bien

January 21 - September 4, 2017
What is in the food we eat? Are fruits and vegetables important? Can everyday activities burn calories? Families, children, and school groups will find the answers to these questions by exploring nutrition and fitness in **Eat Well, Play Well**. This highly interactive exhibit encourages healthy living by teaching the science of making healthy food choices and helping children and adults discover that there are many fun and interesting ways to stay active.