

Planetarium Show Descriptions

One World One Sky (PreK-Kindergarten) - Explore the night sky with Big Bird, Elmo, and a friend from China named Hu Hu Zhu! In this planetarium show featuring beloved characters from *Sesame Street*, you'll learn about the Big Dipper, the North Star, the Sun and the Moon. It's the perfect introduction to space for our youngest astronomers! **Available in English and Spanish format. Runtime: 25 minutes**

Trailer: <https://www.youtube.com/watch?v=JNDLkyKkyb0>

Earth Moon & Sun (3rd Grade) - This planetarium show explores the relationship between the Earth, Moon and Sun with the help of Coyote, an amusing character adapted from Native American oral traditions who has many misconceptions about our home planet and its most familiar neighbors. His confusion about the universe makes viewers think about 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. **Runtime: 25 minutes**

Trailer: https://www.youtube.com/watch?v=hMPML_SbL1w

Flight of the Butterflies (All Ages) - Join millions of real butterflies on an amazing journey along with one scientist's 40-year search to unravel a mystery. A natural history epic and human detective story. The monarch butterfly makes one of the longest migrations on Earth across a continent to a place it has never known. Follow the amazing migration and the scientific adventure of one man's decades-long search for where the butterflies go each Fall. **Runtime: 42 minutes**

Trailer: <https://www.youtube.com/watch?v=03soGDi4gSg>

Field Trip to the Moon (All ages) – Orbit the Earth and get an astronaut's view of a sunrise as you will come face-to-face with the challenges and excitement of launching from Earth's surface and journeying through space to land on the Moon. **Runtime: 20 minutes**

Search for Life (Middle/High School) - For as long as humans have contemplated the cosmos, we have wondered if we are alone in the universe. Ancient mythologies and contemporary science fiction have presented imaginative answers, but how does modern science approach this question? This show explores this intriguing question, taking visitors on a fascinating journey through time and space. From the depths of Earth's oceans to the outer reaches of the cosmos, The Search for Life explores the links between life on Earth and the potential for life on other planets. Featuring breathtaking visualizations, The Search for Life transforms our view of the cosmos, revealing countless worlds that may harbor life. Narrated by Harrison Ford. **Runtime: 25 minutes**

Trailer: Search for Life (Our most requested program, easily our most often viewed presentation) - <https://www.youtube.com/watch?v=gNZVNry0hzg>

Stars: Powerhouses of the Universe (Middle/High School) - Every star has a story. Some are as old as time, faint and almost forgotten. Journey to the furthest reaches of our galaxy and experience both the awesome beauty and destructive power of stars. Content includes stellar evolution, space exploration, the electromagnetic spectrum, and the history of astronomy. Narrated by Mark Hamill. **Runtime: 25 minutes**

Trailer: Stars: Powerhouses of the Universe (There is narration in this show as well; Digitally Remastered) - <https://www.youtube.com/watch?v=k0NXcrCwbWI>

Grossology & You (Middle/High School) - Join Noreen Neuron, host of the "Personal Universe" game show, as she leads us through a competition to decide which body system is the best and brightest. Will it be Scabby (the immune system), Boogie (the respiratory system) or Flatus (the digestive system)? Laugh and learn as these animated characters explore the inner workings of the human body! **Runtime: 25 minutes**

Trailer: https://www.youtube.com/watch?v=A69_dhmvRIw

Phantom of the Universe (GT/Physics) - From the journey of protons racing through the world's largest particle collider in Europe to up-close views of the Big Bang and emergent cosmos, Phantom of the Universe is a new full-dome planetarium show designed to immerse audiences in the search for dark matter. A collaboration of [Lawrence Berkeley National Lab](#), [University of Texas at Arlington](#), [Michigan State University](#), [IFIC at University of Valencia](#), as well as other institutions. Narrated by Academy award winning actress, Tilda Swinton. **Runtime: 26 minutes**

Trailer: Phantom of the Universe (This show does include narration) - <https://www.youtube.com/watch?v=DCasnXl1w8g>

Moonbase: The Next Step (Middle/High School) – After 50 years, we are returning to the moon. Moonbase tells the story of this human endeavor, visualizing the scientific and technological advances needed to achieve this dream. How to safely travel 250,000 miles and survive the hostile and alien conditions of reduced gravity, extreme temperatures and toxic lunar dust. How do we establish a foothold on the Moon? Can we explore the vast landscape and extract the resources needed to live there on a permanent basis? Moonbase will place the viewer in an immersive environment that shows the sheer scale of the Moon itself and the huge task of surviving in such a hostile place. **Runtime: 20 minutes**

Moonbase: The Next Step (there is narration in the actual presentation) - <https://www.youtube.com/watch?v=AlxidTtCp4I>

Astronaut (Middle/High School) – The exploration of space is the greatest endeavor that humankind has ever undertaken. What does it take to be part of this incredible journey? This planetarium show takes you from Earth into space ... and beyond! Presented in high definition, full-dome digital video with explosive surround sound, “Astronaut” is an adventure unlike anything you’ve ever encountered. Experience a rocket launch from inside the body of an astronaut. Explore the amazing worlds of inner and outer space, from floating around the International Space Station to maneuvering through microscopic regions of the human body. Meet the animated test astronaut Chad and discover the perils that lurk in space from his viewpoint!

“Astronaut” is narrated by Ewan McGregor and produced by the [National Space Centre](#). **Runtime: 25 minutes**

Trailer: Astronaut (There is narration and action in this show, the trailer is just very quiet; Digitally Remastered) - <https://www.youtube.com/watch?v=mLZF2rEYhL0>

Origins of Life (Biology) - Origins of Life deals with some of the most profound questions of life science: the origins of life and the human search for life beyond Earth. Starting with the Big Bang, in chronological order, the show deals with the prebiotic chemistry in the Universe, the formation of stars, formation of solar systems, and the first life on Earth. Furthermore, Origins of Life covers the great extinctions as well as our search for (primitive) life beyond planet Earth. This show is an inspirational journey through time and a celebration of life on Earth. **Runtime: 22 minutes**

Trailer: <https://www.youtube.com/watch?v=W6q4Rx2F3JQ>

Dinosaurs of Antarctica (All ages) - From the Permian through the Jurassic, journey to the south polar landscapes of Antarctica hundreds of millions of years ago. Roam the primitive forests and thick swamps with bizarre dinosaurs and colossal amphibians. Enter a surreal world of bug-eyed giants and egg-laying mammals—where survival means enduring the sunless, six-month polar winter surrounded by meat-eaters with night vision. Join intrepid Antarctic scientists on a quest to understand the ice continent's profound transformation—and to predict the future as humans drive dramatic change. Welcome to the lost prehistoric world of Gondwana. Welcome to Antarctica. **Runtime: 20 minutes**

Trailer: <https://www.youtube.com/watch?v=6KgY2l6mHmAFrom>

Space Next (5th to 12th Grade) - The journey to reach the stars began with our earliest dreams of flying and led to landing on the moon and sending a probe to Pluto. But that's only the beginning. Space Next offers a glimpse into tomorrow, and the possibilities of what is to come by way of private space developments and national space programs. The result is an immersive display of interplanetary excellence sure to inspire a generation of explorers, scientists, and dreamers. Come discover what's next. **New Presentation. Runtime: 25 minutes**

Trailer: <https://www.youtube.com/watch?v=531JsGRgoYc>