

## Planetarium Shows

Show	Grade Level	Length/Description	TEKS
<a href="#"><u>One World One Sky</u></a>	PreK, K	25 minutes/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 <i>Sesame Street</i> , 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.	K.9AB
<a href="#"><u>Earth Moon &amp; Sun</u></a>	3rd, 4th	25 minutes/Explore 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.	3.9AB 4.9AB
<a href="#"><u>Astronaut</u></a>	3rd-5th	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 fulldome 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.	3.9AB 3.13A 4.9AB 4.14A 5.9 5.13A

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<a href="#"><u>Flight of the Butterflies</u></a>	3rd & up	It took Dr. Fred Urquhart almost 40 years to discover the monarch butterflies' secret hideaway and prove the most incredible migration on Earth. Following the year-long annual migration cycle of the butterflies, the award-winning production team filmed hundreds of millions of monarchs in their remote overwintering sanctuaries in Mexico in 2011 and again in 2012 and also along their migratory routes from Canada, across the U.S. and into Mexico.	3.10C
<a href="#"><u>Moonbase: The Next Step</u></a>	4th, 5th	MOONBASE: THE NEXT STEP tells the story of this human endeavour, visualising the scientific and technological advances needed to safely travel 250,000 miles and survive the hostile and alien conditions. 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? Follow our story filled with awe, danger and trepidation and share the wonder of the lunar environment made for the 360 full dome format. Prepare for an immersive and breathtaking lunar experience...	4.9B 5.9
<a href="#"><u>Dinosaurs of Antarctica</u></a>	6th-12th	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. 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.	6.12AB 7.12AB 8.12AB BIO.9

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<a href="#"><u>Stars: Powerhouses of the Universe</u></a>	8th-12th	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.	8.9AB
<a href="#"><u>Grossology &amp; You</u></a>	7th-8th	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!	7.12BC
<a href="#"><u>Search for Life</u></a>	7th-12th	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	7.9ABC 8.9ABC

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<a href="#"><u>Origins of Life</u></a>	8th, Bio	<p>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. It features many recent discoveries related to life science, demonstrating that if there was ever a time that science made its greatest advances, it's right now!</p>	7.13D 8.13C BIO.9,10
<a href="#"><u>Phantom of the Universe</u></a>	GT & Physics	<p>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 fulldome 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. It is narrated by Oscar-winning actress, Tilda Swinton.</p>	