

Planetarium Show Catalog

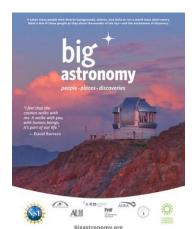
2 Institute Drive Concord, NH 03301 www.starhop.com 603.271.7827



3-2-1 LIFTOFF!

Elon is a hamster scientist who lives on a dump yard. He tries to fit in the local rats' community but nobody takes him seriously. The rats aren't interested in his scientific experiments which often fail in practice.

One day Elon hears a crash. On his garden he finds a crater and a damaged robot inside. How did he get here? Elon fixes the robot and finds out that he fell from a space ship which is going to prepare Mars for colonization. But the ship leaves in three days. And that's how Elon's great adventure starts. Will he manage to get the robot back to his ship before it leaves with all the robot's friends? 3-2-1 Liftoff! Is an adventurous animated film about courage and wits you need to have to get in space and back. Recommended for ages 4 and up.



Big Astronomy

When we think of big astronomy, we think of big telescopes. But people enable discoveries. *Big Astronomy*, or *Astronomia a Gran Escala*, is a bilingual planetarium show that extends beyond the dome with web-based and hands-on resources. Explore world-class observatories, learn why Chile is an ideal environment for astronomy, and meet some of the diverse people who make discoveries possible. Engage in ongoing conversations with observatory staff, explore educational activities, preview the show, and more at bigastronomy.org! *Recommended for ages 8 and up*.



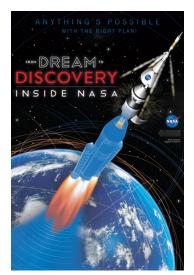
CapCom Go!

An immersive, historical documentary that showcases the achievements of the Apollo program and the amazing teamwork it took to put the first humans on the Moon. *CapCom Go!* introduces a new generation to the immense challenges NASA's scientists, engineers and astronauts overcame a half-century ago—and will inspire today's children, teens and adults to become the explorers, designers, engineers, thinkers and dreamers of the future. *Recommended for ages 5 and up.*



Family of the Sun

Experience the solar system as you never have before, from the Sun to the distant edge of the Oort cloud. Travel to planets, moons, comets and trans-Neptunian objects. Enjoy an aurora on Saturn, see the relative positions of planets in their orbits around our star, understand eclipses and more in the engaging live presentation. This is a live, educator-led show. *Recommended for ages 6 and up*.



From Dream to Discovery: Inside NASA

Journey from NASA's test facilities all the way to Pluto and experience the excitement of today's space missions. Immerse yourself in the adventures and extremes of spacecraft engineering—from the design of missions like the James Webb Space Telescope and New Horizons, to the rigors of testing, launch, and space operations. When humans dare to dream, we create truly amazing things. *Recommended for ages 6 and up.*



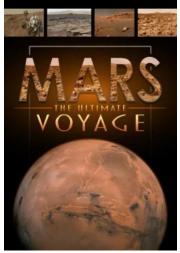
From Earth to the Universe

Take a journey through the solar system and the universe beyond. Learn how telescopes and space probes have changed our understanding of planets, moons and other celestial objects. *Recommended for ages 6 and up*



The Great Spirit Bear Chase and the Hunt by the Bird People

Created in partnership with Chief Paul Pouliot and Chief Female Speaker Denise Pouliot of the Cowasuck Band of the Pennacook and Abenaki People, produced by Film Unbound and with technical support by SSIA Technologies, and written by Paul Pouliot, this 100% New Hampshire-made show tells stories of the night sky from the perspective and cultural traditions of the indigenous peoples whose ancestors first settled in the Granite State over 12,000 years ago. *Recommended for ages 5 and up*.



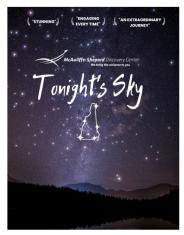
Mars: The Ultimate Voyage

On a 2 year journey across space, how will astronauts stay motivated? How will they stay healthy? What challenges will they face along the way? Our newest Bell original production, Mars: The Ultimate Voyage, dives into these questions while showing what the first journey to Mars might look like—and how creativity, communication, and collaboration come together to ensure safe, deep space travel. *Recommended for age 5 and up.*



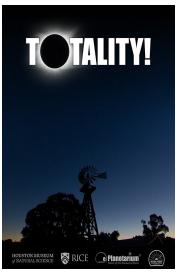
One Day...On Mars

Join our expedition to Mars and enjoy a thrilling immersive experience. You'll dive into the depths of seemingly bottomless canyons and brave the violent winds that sweep across the Red Planet's icy dunes. Set to music by Dumas, *One Day...On Mars* will take you to a world that mankind could well visit in just a few decades in our ongoing search for life. *Recommended for ages 6 and up*.



Tonight's Sky

Since this show tells you all about the current night sky plus the latest exciting information about space, it's NEVER the same show twice! Is that a star or a planet? What is Orion hunting? What is a gibbous moon? What does the Milky Way look like? Hold on to your seat as you become part of the spectacular current night sky. This Planetarium program helps you get started observing the wonders of the sky from your own backyard. Our Digital Sky® projection system allows us to travel thousands of light years from Earth. This is a live, educator-led show. *Recommended for ages 5 and up*



Totality

Two eclipses cross the US in 2023 and 2024 - an annular on October 14, 2023 and a total eclipse on April 8, 2024! Everyone in the continental US will experience at least a partial solar eclipse on April 8. Total solar eclipses are a rare and beautiful phenomena, and in this new planetarium show you will learn how eclipses happen, how to safely view one, and where these two eclipses take place. You will learn the history of eclipse watchers and how to observe safely. Texas is the nexus where the annular eclipse of 2023 and the total solar eclipse of 2024 cross! The next solar eclipse to cross the US is in 2045 so don't miss this one!! *Recommended for ages 5 and up.*