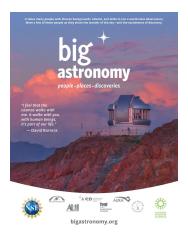
## **Full Show List**



5,000 Eyes: Mapping the Universe with DESI

Explore the powerful Dark Energy Spectroscopic Instrument (DESI) and how it helps astronomers study the large-scale structure of the universe. This show dives into the science, engineering, and technology behind DESI, highlighting how it captures the light of distant galaxies.

Duration: 21 minutes Recommended Ages: 12+



Big Astronomy: People, Places, Discoveries

Travel to the high-altitude observatories of Chile and discover the incredible telescopes and the diverse teams who keep them running. Learn what it takes to explore the universe from one of the best places on Earth to view the night sky.

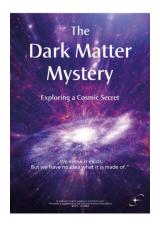
Duration: 24 minutes Recommended Ages: 10+



Cosmology

Narrated by Michael from Vsauce, this show takes a deep dive into the science of cosmology, the Big Bang, the size of the universe, and theories about its ultimate fate.

Duration: 24 minutes
Recommended Ages: 12+



**Dark Matter Mystery** 

What holds galaxies together? What are the building blocks of the universe? This show explores the mysterious substance known as dark matter and the global efforts to uncover its nature.

Duration: 36 minutes Recommended Ages: 14+



Drifting North: Into the Polar Night

Step onto an Arctic ice floe as scientists work against the fading light to set up one of the most ambitious international climate collaborations ever. A non-astronomy show centered on polar climate research.

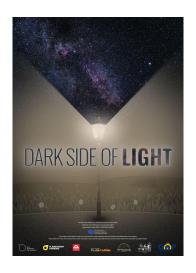
Duration: 24 minutes Recommended Ages: 12+



Drifting North: The Arctic Pulse

Join an international expedition through the Arctic Ocean aboard a research ship to observe the effects of climate change. This non-astronomy show focuses on Earth science and the climate system.

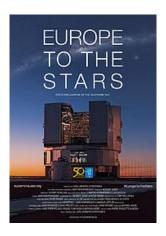
Duration: 25 minutes
Recommended Ages: 12+



The Dark Side of Light

A powerful show about light pollution—what it is, how it affects our view of the stars, and what we can do to preserve the night sky for future generations.

Duration: 20 minutes Recommended Ages: 8+



Europe to the Stars

Discover the history and development of Europe's astronomical observatories and the cutting-edge research conducted by the European Southern Observatory.

Duration: 29 minutes Recommended Ages: 12+



**Exoplanets** 

Journey through the fascinating world of exoplanets—worlds beyond our solar system. Learn how astronomers discover them and what these distant planets might be like.

Duration: 26 minutes Recommended Ages: 14+



Forward to the Moon

Follow NASA's Artemis program as we prepare for humanity's return to the Moon. Discover the technologies, challenges, and goals behind this exciting new chapter in space exploration.

Duration: 30 minutes Recommended Ages: 8+



From Earth to the Universe

Embark on a stunning journey from our home planet to the edge of the observable universe. Witness the birth and death of stars, explore distant galaxies, and marvel at the grandeur of the cosmos.

Duration: 30 minutes Recommended Ages: 8+



The Hot and Energetic Universe

Uncover the universe's most powerful phenomena—from black holes and supernovae to high-energy radiation. With real imagery from advanced telescopes, this show explores the cosmos through X-rays and gamma rays.

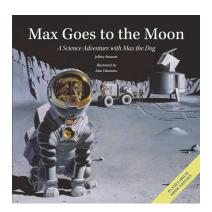
Duration: 30 minutes Recommended Ages: 14+



Mars: The Ultimate Voyage

Follow astronauts as they prepare for a daring two-year journey to Mars, facing challenges like isolation, radiation, and reduced gravity. Learn how NASA equips them with teamwork, problem-solving, and science skills to survive and thrive.

Duration: 26 minutes Recommended Ages: 8+



Max Goes to the Moon

Join Max the dog and his friend Tori on an exciting animated adventure to the Moon! Explore a moon colony, experience views of Earth from space, and discover the wonders of lunar exploration. Great for kids and families.

Duration: 32 minutes Recommended Ages: 4+



One Sky

Travel the globe to see how cultures across history and geography have used the night sky for storytelling, navigation, and understanding the universe. This show reminds us that, despite our differences, we all share one sky.

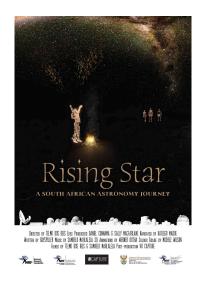
Duration: 40 minutes Recommended Ages: 6+



**Out There** 

Venture into space to explore strange and distant worlds. From ancient beliefs to modern science fiction and the latest exoplanet discoveries, this show delves into the possibilities of life beyond Earth.

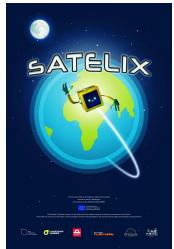
Duration: 28 minutes Recommended Ages: 6+



Rising Star

Journey through the development of astronomy in South Africa—from its early stargazers to its current role in cutting-edge astronomical research.

Duration: 22 minutes
Recommended Ages: 14+



Satelix

Satellites orbit our planet and quietly support our daily lives—from GPS and weather forecasts to scientific exploration. Learn how these machines work and how they help us better understand the world and universe.

Duration: 25 minutes Recommended Ages: 6+



## Seeing!

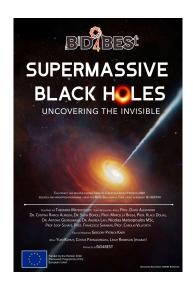
Join Neil deGrasse Tyson on a journey with a photon—from a distant star to your eye! Discover the science of light, vision, and perception in this thrilling exploration of how we see.

Duration: 26 minutes
Recommended Ages: 10+

## **Sunset Meditation**

Take a relaxing, guided 360° meditation journey through scenes of space. A calming and mindful experience rather than a traditional astronomy show.

Duration: 23 minutes Recommended Ages: 12+



## Supermassive Black Holes

Discover how astronomers detect black holes, the instruments used to study them, their history, and their powerful effects on galaxies.

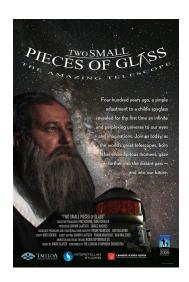
Duration: 19 minutes Recommended Ages: 14+



The Sun: Our Living Star

For over 4.5 billion years, the Sun has powered life on Earth. Experience breathtaking visuals and explore the Sun's structure, activity, and influence on our solar system through multiple types of light.

Duration: 23 minutes Recommended Ages: 10+



Two Small Pieces of Glass

Learn how telescopes revolutionized astronomy, from Galileo's early observations to modern research. See how scientists continue to use them to explore the universe.

Duration: 21 minutes Recommended Ages: 6+