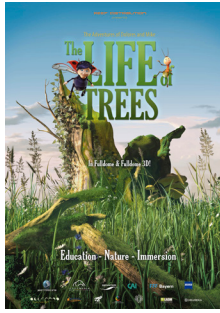


Life of Trees

Recommended for ages 5 yrs+

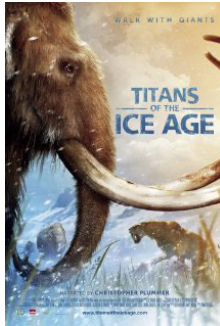
Synopsis: Join Delores the ladybug and Mike the glow-worm to discover the wonderful world of trees in this stunningly beautiful full-dome film. Attend the Creepy Crawlies Educational Institution to find out how trees live, breathe, reproduce, and their importance to the wider environment. **Educator's Guide Available.**



Titans of the Ice Age

Recommended for ages 7 yrs +

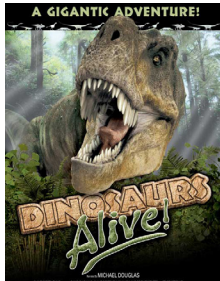
Synopsis: Journey to the frozen landscapes of North America, Europe and Asia 10,000 years before modern civilization. Discover the megafauna of the past – from saber-toothed cats and cave bears to dire wolves and iconic woolly mammoths – through their fossils, and consider the future of Earth's large mammals.



Dinosaurs Alive

Recommended for ages 7 yrs +

Synopsis: This film brings to life the earliest dinosaurs of the Triassic Period to the monsters of the Cretaceous Period. Journey with some of the world's preeminent paleontologists as they uncover evidence that the descendants of dinosaurs still walk (or fly) among us. **Educator's Guide available.**

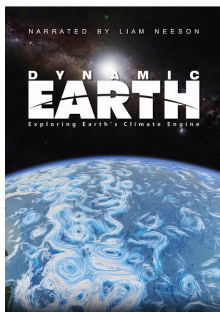


Dynamic Earth*

Recommended for ages 10 yrs +

Synopsis: Explore the inner workings of Earth's climate system with cutting-edge visualizations. Follow the trail of energy flowing from the sun into the atmosphere, oceans, and the biosphere. Ride along on swirling ocean and wind currents, dive into the heart of a monster hurricane, and fly into roiling deep-sea volcanoes while exploring the concept of climate change.

This film is captioned.



Take a journey to other worlds in the comfort of the NatureSphere planetarium and full-dome movie theater.

Feature Film Options

Robinson Nature Center presents films that are appropriate for all ages in the center's NatureSphere, a digital planetarium and movie theater that seats up to 50 people.

You may book a presentation in conjunction with birthday parties or field trip programs. For pricing, see the Robinson Nature Center birthday party and field trip program brochures.

Each film lasts approximately half an hour. Public showing of these films occur on a scheduled basis. Please see the public program listing on the nature center's website for dates, times and films being shown:

www.howardcountymd.gov/RobinsonNatureCenter.

Special Considerations

If you are coming to see a public show in the planetarium, please arrive 10 to 15 minutes early to pick up tickets and to be seated.

Due to dark conditions, and to ensure the best experience for program participants, we cannot seat patrons while the show is in progress.

Please note, the Nature Center offers "sensory-friendly" public shows in which the perimeter lights are left on and the sound is turned down. The film *Dynamic Earth* is a captioned film for those with hearing impairments or language barriers.

For more information, contact us at 410-313-0400.

**Join us in the NatureSphere
on your next visit!**

Robinson Nature Center

6692 Cedar Lane, Columbia, MD 21044

410-313-0400

www.howardcountymd.gov/RobinsonNatureCenter

Hours Of Operation

Wednesday-Saturday 9 AM-5 PM

Sunday Noon-5 PM

Closed Monday and Tuesday

Parking lot gates close at 5:30 PM

Daily General Admission

Adults \$5

Children (3-17 years) \$3

Children under 3 years Free

Annual Passes

Annual pass holders are entitled to complimentary general admission to Robinson, use of its trails, a 10% markdown in the gift shop and discounted admission to certain programs. Annual passes are valid for one year from date of purchase.

(NR) = Non-Resident of Howard County.

Senior (50 years +) \$20 / \$40 (NR)

Student (with valid school ID) \$20 / \$40 (NR)

Individual \$25 / \$50 (NR)

Family (immediate household) \$50 / \$100 (NR)

Add an additional \$50 to any annual pass level to enjoy Friends of the Robinson Nature Center benefits.

Friends Of Robinson Memberships

These memberships include an annual pass to the nature center, as well as friends-only benefits. Please visit www.howardcountymd.gov/RobinsonNatureCenter for details.

Patron \$175 Sustainer \$500

Supporter \$250 Lifetime \$1,000



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100% recycled materials.



**FULL-DOME
FEATURE FILMS
AT THE
NATURESPHERE
PLANETARIUM**



Howard County
RECREATION & PARKS



flickr



HoCoParks
APP

Astronomy and Space Science

One World, One Sky: Big Bird's Adventure

Recommended for ages 2 yrs +

Synopsis: Big Bird, Elmo and their friend from China, Hu Hu Zhu, take viewers on a journey of discovery to learn about the Big Dipper, the North Star, the sun, and the moon. This film engages younger audiences, asking them to point, count and sing along with Big Bird and friends. **Educator's guide available.**



The Little Star that Could

Recommended for ages 2 yrs +

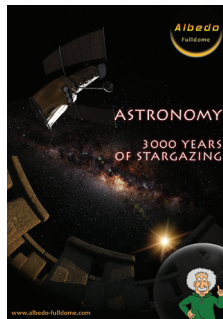
Synopsis: *The Little Star that Could* is a yellow star in search of planets of his own to protect and warm. During his journey, he meets other stars, learns what makes each star a different color, and discovers each individual planet in our solar system. **Educator's guide available.**



Astronomy: 3,000 Years of Stargazing

Recommended for ages 5 yrs +

Synopsis: In the learned company of a cartoon Einstein, this show takes audiences on a tour of the major astronomical milestones of the last 3,000 years – from very early models of space, through theories of why the sun and moon appear to move across the sky, to the contributions of Copernicus, Newton, Hubble, and many others.



Earth, Moon & Sun

Recommended for ages 5 yrs +

Synopsis: Explore the relationship between the Earth, moon and sun with the help of Coyote, an amusing character with misconceptions about our universe. Learn why the sun rises and sets and the basics of fusion and solar energy. Examine the moon's orbit, craters, phases and eclipses.



We Are Aliens!

Recommended for ages 5 yrs +

Synopsis: This film explores how our understanding of life on Earth guides the search for life elsewhere in the universe. Go on an epic journey in search of evidence of alien life forms elsewhere in the galaxy. Narration by Rupert Grint of Harry Potter fame.

Educator's guide available.



Astronaut

Recommended for ages 7 yrs +

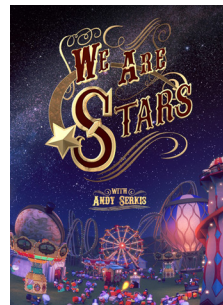
Synopsis: What does it take to be an astronaut? Experience the effects of a rocket launch and zero gravity on the human body. Tour the International Space Station and discover the challenges of "working" in space as Chad, the test astronaut, is subjected to them.



We Are Stars

Recommended for ages 7 yrs +

Synopsis: What are we made of? Where did it all come from? Explore the secrets of our cosmic chemistry, and our explosive origins. Connect life on Earth to the evolution of the universe by following the formation of hydrogen atoms to the synthesis of carbon, and the molecules for life. Narrated by Andy Serkis.



Back to the Moon For Good

Recommended for ages 7 yrs +

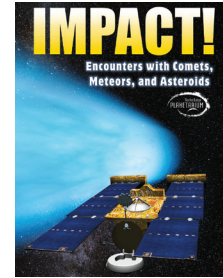
Synopsis: The Google Lunar XPRIZE was designed to democratize space and create new opportunities for eventual human and robotic presence on the moon. See the engineering process and innovation taken by teams competing to land a lunar spacecraft. Witness a successful launch, landing and lunar surface travel. Discover a stunning glimpse of a plausible scenario for our future on the moon.



Impact!

Recommended for ages 7 yrs +

Synopsis: A visually dazzling film, *Impact!* teaches about meteors, meteorites, asteroids, and comets. Learn how asteroid hunters seek new objects in the solar system, and how radar is used to find meteorites that have survived to the Earth's surface.



Passport to the Universe

Recommended for ages 7 yrs +

Synopsis: Narrated by Tom Hanks, this film treats the audience to realistic close-up views of star fields and planets, taking them on an exhilarating flight through a virtual recreation of our universe, into the Orion Nebula, out of our galaxy, and deep into intergalactic space. At the end of the film, viewers fall through a black hole to return to our place in space.

Educator's guide available.



Stars

Recommended for ages 7 yrs +

Synopsis: Every star has a story. New stars are created every day, born out of vast clouds of gas and dust. Through every phase of their existence, stars release the energy that powers the universe. Journey to the farthest reaches of our galaxy and experience both the awesome beauty and destructive power of *Stars* with narrator Mark Hamill.

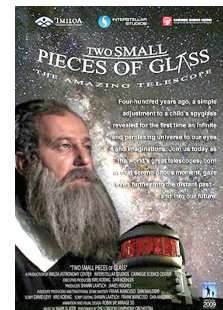
Educator's guide available.



Two Small Pieces of Glass

Recommended for ages 7 yrs +

Synopsis: This feature traces the history of the telescope, from Galileo's modifications, to a child's spyglasses, to the launch of NASA's Hubble Space Telescope. Explore the Galilean moons, Saturn's rings, and spiral structure of galaxies. Learn about Galileo, Huygens, Newton, Hubble and other astronomy greats. **Educator's guide available.**

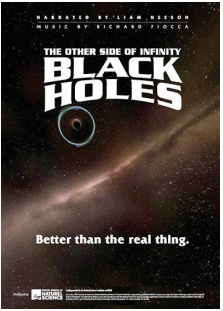


Black Holes: The Other Side of Infinity

Recommended for ages 10 yrs +

Synopsis: Narrated by Liam Neeson, this film highlights the science of some of the most mysterious objects in the universe. Witness the birth of a black hole, journey past the event horizon, experience the formation of the Milky Way, and learn about the monstrous black hole that lurks at its core.

Educator's guide available.



Environmental and Historical

The Weather

Recommended for ages 3 yrs +

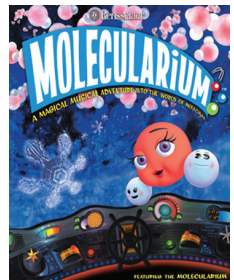
Synopsis: An interactive, modular, planetarium program covering the grades K-1 national science standards for weather – including cloud types, weather instruments and the water cycle.



Molecularium

Recommended for ages 5 yrs +

Synopsis: *Molecularium* makes molecular science fun and understandable! Kid-friendly characters take the audience on a journey into a raindrop to discover the molecules there and to introduce the changes between the three states of matter through amazing visuals and songs. **Educator's guide available.**



Zula Patrol: Down to Earth

Recommended for ages 5 yrs +

Synopsis: The Zula Patrol team goes on a routine fossil-hunting expedition and turns up evidence that the villainous Deliria Delight has been travelling back in time to illegally dump toxic trash. The Zula Patrollers must catch her before her actions cause catastrophic consequences. In the process, our heroes learn all about the formation and development of Earth.

