

A place where you can explore the universe, travel to the past on the wings of flying reptiles, or follow pathfinders on their historical adventure. A place where you can create an unforgettable experience.



THE NEW GLENFIELD PLANETARIUM

State of the art presentation and production technology developed by SkySkan allows your group to investigate the universe in an immersive and unique setting.

What to expect

Experience high-definition color projection, a modern surround sound system, and comfortable reclining seats in our fully renovated facility. View stunning Fulldome movies or participate in an array of live programs.



Presentations: Experience our interactive presentations guided by a Glenfield Planetarium Navigator!



Animal Constellations

Ages 3 to 6

The nighttime skies are filled with twinkling pictures of scaly, feathery, and furry animals! Meet some of the animal constellations and hear their stories during this fun and fascinating presentation made for our youngest visitors. (45 minutes)

Additional Activity: Create your own animal constellation booklet. Get close to some real scaly friends as you learn about their habitats, diet, and behavior during our Reptile Meet & Greet! (+45 minutes)



Tour of the Universe

Ages 5 to adult



Journey to the planets in our solar system, the Milky Way, our local galactic group, and the observable universe during this absorbing tour of the known universe. The age of your group will determine the material covered during this presentation. (45 minutes)

Additional Activity: Design and build a member of an alien species that might live on one of the newly discovered exoplanets using our 3D printers. (+45 minutes)

Shows: Immerse yourself in a breathtaking visual experience as you view a **Fulldome movie.**



Dream to Fly

Produced by The Heavens of Copernicus Planetarium

Ages 7 and up

Dream to Fly describes the most important milestones on our route to conquering the skies through poetic storytelling and gorgeous imagery. (40 minutes)

Additional Activity: Construct a working kite, paper lantern, or foam glider as you explore the basic principles of aeronautical engineering. (+45 minutes)

Flying Monsters

Produced by National Geographic

Ages 7 and up



The pterosaurs were the first and largest flying animals. *Flying Monsters* chronicles the rise and evolution of these magnificent flying reptiles. (45 minutes)

Additional Activity: Design a pterosaur that might have evolved in various environmental settings. Build your own flying monster based on your design! (+45 minutes)



Lewis & Clark

Great Journey West Produced by National Geographic

Ages 10 and up

The amazing story of adventure, danger, and the exploration of the unmapped west comes alive in the amazing movie Lewis & Clark: Great Journey West. (45 minutes)

Additional Activity: Document the major events experienced by the Corps of Discovery on your own map and timeline! (+45 minutes)

Inca Dark Constellations

Ages 3 and up



The most important constellations of the Inca lived and moved in the dark spaces of the Milky Way. Let a Navigator guide you through a journey to the dark constellations of the Inca filled with history, folklore, and science during *The Inca Dark Constellations*. (45 minutes)

Additional Activity: Design and create your own 3d model of a dark constellation using a variety of materials. (+45 minutes)



Tales of the Maya Skies

Produced by Chabot Space & Science Center

Ages 7 and up

The Maya created a vast civilization where time, architecture, and belief systems were based upon the motions of the moon, Earth and Venus. Immerse yourself in the fascinating world of Mayan mythology and astronomy in *Tales of the Maya Skies*. (40 minutes)

Additional Activity: Use the Maya months and number system to create a seasonal calendar for the current year. (+45 minutes)

Bugs!

A Rainforest Adventure

Produced by Phil Streather and Alexandra Ferguson

Ages 3 and up



Follow Papilio the caterpillar and Hierodula the praying mantis as they hatch, grow, and survive in their rainforest home in **Bugs! A Rainforest Adventure!** (25 or 40 minute versions available)

Additional Activity: Create and decorate your own working bug! Design the egg, larvae, pupae, and adult form of your bug and lean about bug life cycles. (+45 minutes)