

St. John Properties IMAX Theater

IMAX films offer an immersive, larger-than-life exploration of key topics directly related to our core exhibits. Films available on the half hour from 10:30am to 1:30pm.

A Beautiful Planet 3D

Grades: 3 - 12

Capacity: 330

Length: 45 minutes

NGSS: 3-LS4-4; 4-ESS3-1; 4-ESS3-1; 4-ESS2-1, 2; 5-ESS3-1; MS-ESS1-2; MS-ESS3-1, 5

- Gaze down on the wonders of Earth from the International Space Station for a breathtaking view of the planet
- Discover how humanity and natural powers have changed the world
- Explore life on the International Space Station and how research done in space pushes the boundaries of human knowledge

Beavers

Grades: PreK4 - 8

Capacity: 390

Length: 35 minutes

NGSS: K-LS1-1; K-ESS2-1; 2-LS4-1; 4-ESS2-1; MS-LS2-4

- Trek through the Canadian Rockies with a family of beavers, one of nature's greatest engineers
- Travel underwater and inside a beaver lodge for a rare look at these industrious creatures
- Watch them fell trees, construct their lodge, evade the forest's predators, and transform their environment

The Blue Angels 3D

Grades: 4 - 12

Capacity: 330

Length: 45 minutes

NGSS: 5-PS2-1; 3-5-ETS1-2

- Soar with the Blue Angels and find out what it's like to be a member of the Navy's elite Flight Demonstration Squadron
- Learn about the importance of teamwork required for stunning aerial displays and precision flight maneuvers
- Follow the journey from training to showtime as five new members join this elite team

Coral Sea Adventure

Grades: 3 - 12

Capacity: 390

Length: 45 minutes

NGSS: 3-LS2-1; 3-LS4-3, 4; 5-ESS3-1; MS-LS2-1, 2, 4, 5; MS-ESS3-1, 3, 4, 5; HS-LS2-2, 6, 7; HS-ESS3-6

- Travel to the South Pacific and see the Coral Sea like never before
- Learn how coral reefs form and the vital role they play in the ocean ecosystem
- Discover the ways local conservationists are protecting and safeguarding endangered green sea turtles

Deep Sky

Grades: 4 - 12

Capacity: 390

Length: 40 minutes

NGSS: 4-PS4-3; MS-PS4-3; MS-ESS1-2, 3; HS-PS4-2, 3, 5; HS-ESS1-2

- Learn how NASA's James Webb Space Telescope helps us search for exoplanets and provides clues about the beginning of the universe
- Hear from scientists and engineers on the international team that worked on the spacecraft for over a decade
- View breathtaking images of nebulae, star nurseries, distant galaxies, and more

Extreme Weather 3D

Grades: 3- 12

Capacity: 330

Length: 40 minutes

NGSS: 3-LS4-4; 3-ESS2-1, 2; 3-ESS3-1; 4-ESS3-2; 5-ESS2-1; MS-ESS2-1, 4, 5, 6

- Explore the interconnected system of weather that causes tornadoes, collapsing glaciers, and drought-driven wildfires
- Discover some of the ways the dynamic forces of weather are shaping planet Earth



**Add IMAX to
your field trip!**

Flight of the Butterflies 3D

Grades: 2 - 12

Capacity: 330

Length: 45 minutes

NGSS: 3-LS4-4; 4-ESS2-1; 5-LS2-1; 5-ESS3-1; MS-LS2-1, 3, 4, 5; MS-ESS3-3

- Follow the migration of the monarch butterfly from Mexico to Canada and a determined scientist's decades-long search to find their hidden overwintering sites
- Watch the amazing transformation from pupa to adult monarch
- See hundreds of millions of migrating monarchs in the remote mountains of central Mexico

Maryland By Air

Grades: 4 - 12

Capacity: 330

Length: 45 minutes

NGSS: 4-ESS1-1; 4-ESS2-1; 5-ESS3-1

- Take a ride in Silver Queen, a WWII-era biplane, with a local pilot as he flies across Maryland from the sandy beaches of the Eastern Shore to the ancient forests of the Blue Ridge Mountains
- Enjoy sweeping panoramic views of big cities and small towns while learning about Maryland's maritime and industrial history
- Explore the rivers, inlets, and waterways that make up the Chesapeake Bay watershed and glimpse several of the monuments, battlefields, and railways that can be found throughout the state

Penguins: A Love Tale *(New this year!)*

Grades: 3 - 12

Capacity: 330

Length: 45 minutes

NGSS: 3-LS2-1; 3-LS4-3, 4; 4-LS1-1; MS-LS1-4; MS-LS2-2; HS-LS4-5

- Learn about two species of penguins from colonies in Africa and Australia
- From hatchling to adult, follow along as these penguins learn about their surroundings
- Watch as a rescued penguin chick is rehabilitated and released back into the wild

Wingsuit Flyers *(New this year!)*

Grades: 3 - 12

Capacity: 330

Length: 45 minutes

NGSS: 3-PS2-1; MS-PS2-1, 2; MS-ETS1-3, 4; HS-ETS1-4

- Learn about aerodynamics and the principles of flight
- Fly through the air with some of the top wingsuit flyers in the world
- Discover how science, technology, engineering, and mathematics come together to allow humans to take flight

