

Learning Labs

9:30am: Amazing Animals Learning Lab

Ages 6-9

*This lab pairs well with the dome shows *Dynamic Earth* and *Dream to Fly*.*

Become a field biologist as nature becomes your laboratory. Meet the animals at the museum and create illustrations of what makes each animal unique! Your scientific illustrations will transform into a visual encyclopedia to inspire future conservationists!

Our Amazing Animals Lab begins with a live animal presentation where students come face to face with the live animals here at the museum. Next, we will travel throughout the museum to create scientific drawings of the animals we know and care about while discussing what we can do to protect these animals!

11:00am: Electricity Learning Lab

Ages 8-11

*This lab pairs well with the dome show *EXPLORE*.*

Our video games use it, our phones use it, and our hearts use it. Electricity is at the center of our world, and it's easy to understand. Build power circuits, ignite light bulbs with your hand, and make your hair stand up with currents of electricity!

1:00pm: Space Explorers Learning Lab

Ages 5-8

*This lab pairs well with the dome shows *Accidental Astronauts* or *EXPLORE*.*

If you were going to visit another planet, what would your mission be? Students will design and engineer their very own satellite or rover from recycled materials to further explore our solar system!

We will start in the dome with a live reading of the book "Going Around the Sun, Some Planetary Fun" to learn more about the planets in our solar system followed by rover building in our Learning Labs.

2:30pm: Creatures of the Sea Learning Lab

Ages 9-12

*This lab pairs well with the dome show *Dynamic Earth*.*

Some people eat them, some people fear them. Squids are some of the most interesting creatures of the sea! Discover how their bodies are different from our own by getting a look inside them with a hands-on dissection.