

Discover World

McKinley Presidential Library & Museum 2011-2012

Discover World is divided into three islands, the Natural History Island, Ecology Island and Space Station Earth. The Natural History Island gives children the ability to go back in time and learn about animals and peoples that lived thousands and millions of years ago. Ecology Island allows children to learn about, see up close and touch animals that live in Ohio today. Space Station Earth allows children to explore and experience various hands-on, interactive science exhibits.



Natural History Island

On the Natural History Island you will be greeted with a big roar from Alice our animated Allosaurus. We will travel back in time several million years to view the fossil remains of a fish that lived before the dinosaurs. And then we move up in time to discuss the later dinosaurs such as the Triceratops and T-Rex. We then jump forward in time to the last Ice Age. Your students will learn about animals and people who inhabited Ohio 10,000 to 12,000 years ago. In the geology area students can make a fossil print, view various rocks and minerals, and search for the hidden rock drawers. From September through March children will be given a scavenger hunt sheet which will help reinforce what they have learned. They will be given time to explore this island on their own.

The following objects or terms will be discussed while on the Natural History Island.

Allosaurus
Dunkleosteus
Triceratops
Mosasaur

Dinosaur Footprints
Tyrannosaurus Rex
Habitat
Food Chain

Fossil
Ice Age
Mastodon
Paleo Indians



Ecology Island

On Ecology Island you will find many animals that are native to Ohio. The children will learn about these animals in depth and have an opportunity to touch a few. From September through March children will be given a scavenger hunt sheet which will help them identify the animals and gather more information on them. They will have time to explore and view the animals that call Ecology Island their home.

The following objects or terms will be discussed while on Ecology Island.

Scientific Name
Common Name
Distribution

Range
Habitat
Prey

Predator
Food Chain
Adaptations



Space Station Earth

Space Station Earth has several hands-on activities for the children to explore. These include such exhibits as the Shadow Catcher, Planetary Scales, Light Theremin, Energy Bike, Orrey and Magnetic Gears to name a few. From September through March students will be treated to a science demonstration. (Please choose one show when making your reservation.) Shows include:

- *Electric Show
- *Bubble Show
- *Under Pressure
- *Science is Magical

The following objects or terms will be discussed while in Space Station Earth

Energy
Frequency
Tornado

Gears
Volume
Gravity

Work
Weather
Weight

