

Junior Explorers Daily Schedule

Monday	Tuesday	Wednesday	Thursday	Friday
<p style="text-align: center;">Caves & Caverns</p> <p>Today will learn all about caves, how they are created, and what types of animals live in them.</p> <p style="text-align: center;"><u>Activities:</u> Circle Time</p> <p style="text-align: center;">How Does a Cave Form?</p> <p>We'll conduct an experiment to show how a cave forms from rain water that seeps through the earth and dissolves the rocks underneath to form amazing caverns and tunnels.</p> <p style="text-align: center;">Create A Cave</p> <p>We'll make our own cave and will have the chance to decorate it and explore it with our spelunking helmets.</p> <p style="text-align: center;">Bats: Searching For Food</p> <p>We'll play an echolocation game to simulate how bats hunt for food.</p> <p style="text-align: center;">Cave Art</p> <p>We'll create cave art to tell a story.</p> <p style="text-align: center;">Growing Crystals</p> <p>Caves have formations that look like crystals. They are colored by the minerals of the rocks. We'll grow our own class crystals.</p>	<p style="text-align: center;">The Rainforest</p> <p>We will explore the rainforest and learn about the different layers and animals found there.</p> <p style="text-align: center;"><u>Activities:</u> Circle Time</p> <p style="text-align: center;">The Layers of a Rainforest</p> <p>We'll paint the layers of the rainforest and add the animals that live in different layers.</p> <p style="text-align: center;">Cup of Jungle</p> <p>We'll make a rainforest terrarium.</p> <p style="text-align: center;">The Food Web</p> <p>We'll learn about how the plants, trees, insects, and animals in the rainforest depend on one another to live.</p> <p style="text-align: center;">Meet and Greet the Animals</p> <p>We'll make an insect, snake mobile, life cycle of a frog and a colorful macaw</p> <p style="text-align: center;">Your Nose Knows</p> <p>So many of our food products come from the rainforest. We'll test our sense of smell as we try and identify some of these wonderful scents.</p>	<p style="text-align: center;">Polar Regions</p> <p>We'll discover amazing things about the North and South poles. We'll learn how to use a compass to find North.</p> <p style="text-align: center;"><u>Activities:</u> Circle Time</p> <p style="text-align: center;">Camouflage Coats</p> <p>We'll create a snowy landscape to show how the color of an animals' fur helps to camouflage.</p> <p style="text-align: center;">Blubber</p> <p>We'll conduct an experiment to show how a marine mammals' blubber protects it from cold ocean waters.</p> <p style="text-align: center;">Daddy Penguin Daycare</p> <p>We'll play a relay game to show how a father emperor penguin holds and protects its egg before it hatches.</p> <p style="text-align: center;">Inuit Snow Goggles</p> <p>We'll make Inuit snow goggles.</p> <p style="text-align: center;">Home, Sweet Polar Home</p> <p>We'll make a polar habitat diorama.</p>	<p style="text-align: center;">The Desert</p> <p>We will explore the dry desert regions and search for fossils and dinosaur bones along the way.</p> <p style="text-align: center;"><u>Activities:</u> Circle Time</p> <p style="text-align: center;">What is Sand Made of?</p> <p>We examine sand close up.</p> <p style="text-align: center;">Fossil Formation</p> <p>We'll create our own cast fossils.</p> <p style="text-align: center;">Dinosaur Dig</p> <p>We'll go on a dinosaur egg hunt and dig for dinosaur bones.</p> <p style="text-align: center;">Cactus Skin</p> <p>We'll make a model of a giant Saguaro cactus.</p> <p style="text-align: center;">Black and White</p> <p>We'll experiment with how fabrics absorb and reflect heat.</p> <p style="text-align: center;">Do You Hear the Rain?</p> <p>We'll create our own rain sticks.</p> <p style="text-align: center;">Wet or Dry</p> <p>We'll experiment with regular sand and "magic" sand.</p>	<p style="text-align: center;">The Ocean</p> <p>We'll learn about beautiful ocean dwelling creatures and plants, as well as unique things we can find on the beach that came from the ocean, like sea glass and shells.</p> <p style="text-align: center;"><u>Activities:</u> Circle Time</p> <p style="text-align: center;">Moving Molecules</p> <p>We'll experiment with hot and cold water to see which moves faster.</p> <p style="text-align: center;">Waterless Aquarium</p> <p>We'll make an aquarium scene without water.</p> <p style="text-align: center;">Make An Island</p> <p>We'll learn that volcanoes can form under water and they can create islands. We'll make and erupt our own volcanoes.</p> <p style="text-align: center;">Aquascope</p> <p>We'll create an aquascope so that we can see under the water.</p> <p style="text-align: center;">Ocean Habitat</p> <p>We'll create an ocean habitat and use our aquascopes to view the underwater scene.</p> <p style="text-align: center;">Animal Crackers Week in Review</p>

Each day we will incorporate literacy into our camp program by reading several books that relate to the topic of the day.