

Birds, Beasts & Beyond: Earth Explorations

Children will have fun with hands-on experiments that will increase their understanding of our good ship Earth! They will learn how animals are camouflaged and go on the hunt for scents and tracks as they take a walk on the wild side of science, and discover what adversely affects our planet as we explore conservation. **(Ages 5 - 9)**

These are only a sample of some of the activities that we will be doing each day. The topics will not necessarily follow this order. However, each of these topics will be included at some point in the camp.

Earth Awareness - Learn all about pollution and what it does to our planet. Determine what big problems a little pollution can cause with a lake in a bottle. Unearth pollution solutions and other ways to help our planet. Make your own recycled paper and use the sun to create art.

Science of Sport - Jump right into the science behind sports. Test what your toes have to do with tennis and what your feet have to do with football. See how much air your lungs can hold. Make a helmet for your own crash test egg.



Nature - Let your nose be your guide on a trail of scents. Follow the clues on this aromatic path. Experiment with natural dyes that you can find in fruits and veggies. Decorate your own shirt with all the colors that nature has to offer. Use jaws and claws to feed your beastly stomach.

Jr. Engineers - Structures are all around you, everywhere you look and everywhere you go! Join a team of scientists to inspect the elements of structures as you build, test, and yes, even walk on real eggs. Climb inside a geodesic dome that you construct with fellow campers. Build a Soma cube puzzle that may even stump your parents!

Birds & The Beasts - Study biology as you become an ornithologist and discover the unique characteristics of birds. Dissect owl pellets to find out what they eat. Explore other beasts and how they eat, track and live!