

Field Trip Sample Lessons



Plant Life Cycle

Just like us, plants go through different stages as they grow and develop. We'll dig into an age-appropriate lesson on the life cycle of plants through a hands-on activity and discussion to discover how plants grow and change throughout the season.

Pollinators

The next time you are crunching on an apple or snacking on a chocolate bar, you should thank a pollinator for providing your snack. More than 150 of our common food crops rely on pollinators! Through an age-appropriate lesson, we'll investigate how this all works. Spoiler alert: This is a love story between flowers and pollinators that is definitely worth understanding!

Eagles

In spring, our eaglets hatch and the parent eagles tend to stay close to the nest during the day, making some great viewing opportunities. We can begin with a lesson with some facts about eagles, and then do some simulations about nest size and wingspan using the bodies of students. We can get the kids moving by doing a color scavenger hunt throughout the nursery, and end with assembling a take-home book about eagles.

Exploring Nature's Math

Does nature really have math homework? You bet! Join us for a lesson in growth patterns where we'll learn about the Fibonacci sequence. We'll explore this really interesting and beautiful concept, hunt for examples in nature, and experiment with math at the nursery!

Scent in the Garden

Embark on a scented journey as we explore the art and science of aromatherapy. Discover why plants create scent in the garden and how scents make people feel. Explore the fun of aromatherapy gardening as we dig in and put our nose to nature!

Nature Art

This is a great activity for fall. After viewing samples of nature mandalas and animal/people leaf creatures, we will begin on the steps of the gift shop and go off on a hike for discarded plant parts that have unique textures, sizes and colors throughout the nursery. Kids will then gather in groups of four and work together to create either mandalas or nature animals or creatures using what they have collected. We will take a walk with partners who will do color rubbings of opposites found in nature and come back together to share our findings. At the end, we will return all of the natural items to the ground and talk about the importance of leaving natural areas the ways we found them.

Forest Fun

Let's have some fun and take a forest "bath"....well, so to speak. Forest bathing is engaging in a nature walk and sensory activities to enjoy the fun of being outdoors. We'll use the scientific term around principals and adults, but we're actually going to have fun and notice nature through exploration and play. Note: No bath involved. That's weird.

Christmas Tree Science

The nursery seems quiet at this time of year, but magical things are at work! Plants, animals, and humans are winding down as they put their energy into getting ready for winter. Discover the excitement of the late fall season and explore the concept of deciduous vs evergreen with a hands-on learning experience in our conifer garden.

**Please note: certain themes may be best taught at particular times of the year and general themes are subject to the season, age, and audience.