



AUBURN
DAY SCHOOL

alabama's first STEM preschool

#STEMstroll: Life Cycle

Day 1:

Explore Plants! Today we are looking for a part of a plant life cycle. While strolling today, look for flowering plants. With an adult's permission, gently shake the flower and see if any pollen falls from the flower. Take a picture of different flowers and the pollen that is in or around them.

Upload pictures of flowers and pollen on FB and Instagram @auburndayschool #STEMstroll #pollen

Day 2:

Explore plants that are food for people and animals! Many people enjoy growing their own food. While strolling today, look for plants that people and/or animals could eat. Did you know that rabbits and deer enjoy nibbling on flowers? These count as food too! What edible plants can you see on your STEMstroll today? Upload photos of edible plants on FB and Instagram

@auburndayschool #STEMstroll #edible

Day 3:

Explore animals! See, hear, smell, taste, touch... will you see any animals on your stem stroll today? Be on the lookout for insects, dogs, cats, birds and even butterflies! If you walk near a pond, you might find an animal that enjoys hopping around. Animals change! When you see an animal, do you think it is an adult or a baby animal? Why do you think that? Can we really know for sure? Why or why not? What animals can you find on your #STEMstroll? Upload these pictures and tell if you think the animals are adults or babies on FB and Instagram @auburndayschool

#STEMstroll #babybaby

Day 4:

Explore Dirt! Look around on the ground while strolling today. You will see that the dirt looks different as you walk from area to area. Which dirt would make the best place for a plant to grow? What makes the dirt different in the different areas you are walking by? Do you think this dirt has always been there or do you think someone brought it in? Why would someone need to bring dirt in from somewhere else? Take pictures of dirt on your STEM stroll. Share two pictures of different types of dirt and tell us what makes the dirt different. Tell us about it on FB and Instagram @auburndayschool

#STEMstroll

Day 5: Explore with your ears! Take a morning or an early evening STEMstroll. What do you hear? Do you hear any animal sounds? The sounds of animals in the morning and evening can be heard clearer. Why do you think that is? Record an animal sound and post the short video on our FB or Instagram @auburndayschool #STEMstroll #canyouhearit