



AUBURN
DAY SCHOOL

alabama's first STEM preschool

#STEMstroll: Playing With Patterns

Day 1:

While strolling today, listen for patterns. Do you hear the birds chirping? Most of the birds repeat the sounds they make. What do you hear when cars drive down your street? Is there a pattern made with the bumps the tires travel over? Let us know if you've heard any patterns today. #STEMstroll #HEARINGPATTERNS

Day 2:

Growing Number Patterns! Did you see any growing number patterns today? Look for house numbers on mailboxes or front porches. Do they grow or decrease? What is the rule? Is it add 1, add 2, or take 1 or 2 away? Upload photos of growing number patterns on FB and Instagram @auburndayschool #STEMstroll #GROWINGPATTERNS

Day 3:

I Spy! While strolling today, look at fences. Do you see different shapes and patterns in fences? Some fences are made of wood while others are chain link or brick. Different materials make different patterns. Do you think the patterns make the fences look nice? Patterns can be pleasing to look at while serving an important purpose! ! #STEMstroll Share your favorite fence with us on Facebook or Instagram @auburndayschool.

Day 4:

Colorful Cars! While strolling today, take note of the cars that pass. Have you noticed any patterns? White car, grey car, white car, grey car? What about car, truck, car, truck, car, truck? This one could be tricky as there are so many different colors of cars. Did you notice more of one color? Let us know if you saw any car color patterns today! #STEMstroll

Day 5:

Brick Patterns! Bricks on buildings, sidewalks and fences can be laid in differing color or positional patterns. Some examples are herringbone, basketweave, and running bond. Take pictures of brick patterns and share with us on Instagram or Facebook!

#STEMSTROLL

