



AUBURN Build your own RAIN GAUGE **DAY SCHOOL**

alabama's first STEM preschool

1. Gather your materials: (Ruler, tape, scissors, marker, 8 oz water bottle)



2. Cut the top off the bottle with the help of an adult.



3. Fit the top upside down inside the bottle. Tape it around the edges with the help of an adult because the edges might be sharp.



4. Place a ruler on the side of the bottle and mark lines in one inch increments up the side.



5. Secure the bottle outside in an open area and away from anything that will prevent rain from reaching the bottle.



6. Measure the rainfall amount each day and record your findings.
7. Share your results with us on Facebook and Instagram @auburndayschool #change