



Outdoor Fun with Maths for Early Years

This is a fun exercise our Countryside Education officer did with her daughter when they went out for their exercise in the woods. However, you don't need to go to the woods for this, any outdoor space will do.

First, they collected some interesting things. They found leaves, stones, feathers and pine cones and sorted them into groups.

Patterns and length

They then used the items they collected to make patterns. You could start a pattern for your child and get them to continue. You can try any pattern you like.

Emma chose to do a simple alternative stone feather pattern. Then she made a more complicated pattern. Leaf, stick, cone, feather, stone



Longer and shorter

Emma chose a stick. Then she looked for things that were longer and shorter than it in the woods. Most things were longer!

She also collected more things. She made a pile one side of her stick of things that were shorter and a pile on the other side of things that were longer.



Have a good time enjoying simple maths in the outdoors!