

Counting nature

Using natural materials and tactile resources to practice counting up to 10

EYFS

Early learning goals: Mathematics, Exploring the natural world

Activity type: individual/small groups with adult

Length of activity: 10 minutes

Outdoor requirements: playground or local park

Resources: small beakers/pots/trays, wooden stepping stones with holes in, range of natural materials, picture number pebbles

Starter activity:

Children count the number of holes in each wooden stepping stone.

Main activities:

Count together the number of holes in the wooden discs. Children collect the number of natural materials that is written on their wooden disc. They could collect any natural materials, ones of the same category or be given a different category to collect, e.g. conkers, green leaves. Each child presents their collection and the children count together to make sure they have the correct number of objects.

Plenary activity:

Scatter the picture number pebbles around the playground and ask children to find the one that has the same number of objects that they collected.



Specific risk assessment

Check area for litter or broken glass prior to collecting natural materials