

Nature patterns

Using natural materials to create different patterns

EYFS

Early learning goals: Mathematics, Understanding the world

Activity type: individual/small groups with an adult

Length of activity: 20 minutes

Outdoor requirements: playground or local park

Resources: range of natural materials, sorting trays, double sided tape, card



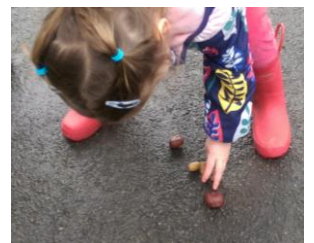
Starter activity:

Give children a range of natural materials and ask them to put them into trays, sorting them into different groups, e.g. all the green leaves in one tray, the brown leaves in a different tray etc.

Main activities:

Start a pattern for the children, e.g. green leaf, brown leaf, green leaf.... and see if they can continue the pattern.

Repeat with different and more complex patterns for them to complete.



Plenary activity:

Ask the children to create their own pattern for you or another child to complete.

Take photographs of the patterns, stick them down onto card with double sided sticky tape or make a nature pattern mobile and hang it in the playground (twigs can be tied onto string and you will need to drill holes through seeds or punch holes through leaves to thread materials onto the string).

Specific risk assessment

Check area for litter before children collect natural materials