Practical activity ideas

Notes for the teacher - If your children need to review their learning, you can use these activities to support them.

Build a plant

The resources required for this activity include paper plates, straws, wool, tissue paper, card strips, glue, scissors and labels (root/stem/leaves/flower).

Activity: Children create their own plant model using craft materials, making sure it has roots, a stem, leaves and (if they choose) a flower.

This will help children to reinforce the structure of a plant and confidently name each part.

Sustainability link: Use scrap paper and recycled materials where possible.

Maths measuring - leaf length

The resources required for this activity include a selection of fallen leaves, rulers, cubes and recording sheets.

Activity: Children measure leaves using cubes or rulers and sort them into "short", "medium" and "long".

This will help children to combine maths skills with scientific observation and compare plant structures.

Sustainability link: Use only fallen leaves - explain why we don't pull leaves off living plants.

Clay impressions - leaf & stem prints

The resources required for this activity include air dry clay or playdough, rolling pins, leaves and stems (fallen) and labels.

Activity: Children press leaves and stems into clay to make textured prints, then label the part they used.

This will help children to notice fine details in plant parts and understand their shapes and textures.

Class plant display

The resources required for this activity include a real potted plant, labels, string, pegs, magnifier photos and children's sketches.

Activity: Children observe a real plant and help label each part. They add their own sketches or photos to build a class display.

This will help children to consolidate vocabulary and recognise plant parts in real examples.