

Starters for Science are 4 activities that parents can use at home to help children develop their science alongside the key learning and vocabulary children are using at school. The activities are easy to resource and provide children with the stimulus to learn and talk about their science topic. Encourage children to use the correct vocabulary as they talk about what they are doing and finding out. Don't forget to share your work on social media

#ScienceFromHome

Key Learning:

Children explore the natural world around them, making observations and drawing pictures of animals and plants.

Questions:

What do you see?

What does it feel like?

What does it smell like?

Tell me about

Let's explore

Let's find out

Shall we try

Vocabulary:

Names of animals, including; farm animals, pets, mini beasts-(such as worms, beetles, snails, butterflies), fish, birds, frogs

Names and features of plants in their local area; trees, sunflowers, grass, stem, roots, flowers, petals, branches

Minibeast safari

You will need to look very carefully in your garden or on your walk. Can you spot any minibeasts? How many different ones can you spot? How are they the same? How are they different from each other? Can you draw any?

Fantastic fruits

Collect a selection of fruits. Are they all the same? Do you know what they look like inside? Look inside—what patterns do you notice?

www.stem.org.uk/rx64kj

Exploring with your senses

Can you find things in your house or garden that are smooth, rough, bumpy, flat, fluffy, furry, hard?

What can you smell? Do they smell flowery, fruity, spicy or herby?

Plants labelling

Go outside and find a weed, that your carers are happy for you to dig up.

Dig it up and then draw all the things you can see.

Can you label the roots, stem, flowers, petals?