



FS Scientists



Over Foundation Stage (FS), in science, the children will:

Explore, investigate and experiment in their natural surroundings

Look closely at animals and plants in their habitats

Produce and explain findings of small experiments looking at senses, changes of state and properties of materials.

By the end of FS, a child who is attaining typically will be able to:

Explore their surroundings and take an interest of where they live.

Investigate how they can help look after our world.

Work scientifically and investigate through play, indoors and outdoors.

Explore a range of living or manmade objects and investigate similarities and differences between them.

Observe a variety of plants and animals. Discuss where they live, what they eat, how they survive and how it is important to look after them and the environment they live in.

Work in small groups, experimenting to understand floating and sinking, changes of states, differences and similarities of different materials.

Explain their findings and how and why things work.

By the end of FS a child attaining typically will be able to understand and use the following vocabulary:

floating sinking experiment changes
materials investigate Difference living Similarities habitats
explore survive