

Early Years Science

Check List



Encouraging young children to explore as scientists

Resources to have accessible to the children:

- Magnifying glasses
- Plastic pipettes, pots, beakers, jugs, spoons
- Clipboards, paper, pencils
- Magnets, torches, cubes to measure with
- Aprons or lab coats

Encouraging science talk in Early Years

Effective question prompts:

- What can you see?
- What does it remind you of?
- What do you think will happen next?
- How can we change this?
- What do you already know about...?
- What is the same/different?
- I wonder why / when / how...
- What would happen if...?

Developing observation skills

Effective question prompts:

- What can you see?
- What do you notice?
- What does that remind you of?
- What do you think will happen next?
- What will happen if...?