

SCIENCE EY CURRICULUM

Early Learning Goal

Children know about similarities and differences in relation to places, objects, materials and living things. They talk about the features of their own immediate environment and how environments might vary from one another. They make observations of animals and plants and explain why some things occur, and talk about changes.

This may include - plants, seasonal changes, materials, light/dark, sound, forces and earth/space, properties /changes of materials

EYFS
Show curiosity about objects, events and people Playing & Exploring Questions why things happen Speaking: 30-50 months
Engage in open-ended activity Playing & Exploring
Take a risk, engage in new experiences and learn by trial and error Playing & Exploring
Find ways to solve problems / find new ways to do things / test their ideas Creating & Thinking Critically
Develop ideas of grouping, sequences, cause and effect Creating & Thinking Critically Know about similarities and differences in relation to places, objects, materials and living things ELG: The World
Comments and asks questions about aspects of their familiar world such as the place where they live or the natural world The World: 30-50 months
Closely observes what animals, people and vehicles do The World 8-20 months Use senses to explore the world around them Playing & Exploring
Make links and notice patterns in their experience Creating & Thinking Critically
Choose the resources they need for their chosen activities ELG: Self Confidence & Self Awareness Handle equipment and tools effectively ELG: Moving & Handling
Create simple representations of events, people and objects Being Imaginative: 40-60+ months
Answer how and why questions about their experiences ELG: Understanding Make observations of animals and plants and explain why some things occur, and talk about changes ELG: The World
Develop their own narratives and explanations by connecting ideas or events ELG: Speaking Builds up vocabulary that reflects the breadth of their experience Understanding: 30-50 months