Excalibur Science Curriculum in EYFS

Subject	Area of the EYFS	Key skills/knowledge	How we teach it	Early Learning Goal
Science	Understanding the world Communication and language Mathematics	To explore, problem solve, observe, predict, think, make decisions and talk about the world around them. They will explore creatures, people, plants and objects in their natural environment To notice Change/difference To experiment with textures and materials	Through experiences such as planting seeds. Using their senses to play games and explore the world around them Concrete experiences such as investigating magnets, observing ice melting Cooking e.g. making bread and soup, melting chocolate	The Natural World ELG Explore the natural world around them, making observations and drawing pictures of animals and plants Understand some important processes and Changes in the natural world around them, including the seasons and Changing states of matter.