

## Reception Science 2023-2024

Unit	Learning Environment	Adult-Led planning
<b>Animals including humans</b>		All about me topic (Autumn 1) (humans) Comparing the child as a baby with now
<b>Living things and their habitats</b>	School grounds	Things that Grow topic (Spring 2) Life cycles including butterflies and chicks
<b>Plants</b>	School grounds	Things that Grow (Spring 2) Learning about the life cycle of plants and conditions that support growth
<b>Seasons</b>	Seasonal art work and outdoor exploration set up outdoors. Seasons/weather charts displayed in classrooms and referred to at morning register when applicable. Investigation area to be enhanced seasonally with items relating to seasons.	
<b>Materials</b>	A wide range of materials to be available for the children across the curriculum in craft activities and continuous provision.	Scientific vocabulary to be introduced to the children when supporting their play.
<b>Electricity</b>		PSHE SCARF safety in the home
<b>Forces</b>	Continuous provision includes open-ended toys such as blocks	Old Toys topic (Spring 1) Experiment to make the best parachute for Old Bear
<b>Light</b>	Light box, den-making materials	
<b>Sound</b>	Music areas in Nursery and Reception and musical fence in the outdoor area.	Kapow music scheme for EYFS comparing genres of music, learning about tempo, pitch, pulse, duration, performance, composition

*With the nature of the curriculum in the EYFS having emphasis on following children's interests and focusing on their own next steps, sometimes we will spend more time teaching to a particular theme the children are particularly interested in. These fascinations often have some links to science e.g. Dinosaurs or vehicles. Our EYFS also includes Nursery where the above units are also introduced in a similar way with a themed approach at the level appropriate for the children aged 2-4 years.*