



# Southridge Science Curriculum Map

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Nursery Reception	Me in My World Exploring the Woods	Christmas stories and traditions celebrating difference	New Year Dreams and goals. Friends in our Community	What grows? Green Fingers Healthy Me	Where I Live, Where You Live. Relationships	Festival Fun Changing Me
Year 1	Everyday Materials (Identify, simple properties, compare)	Seasonal Change (Throughout the year)	Investigations linked to materials	Animals including Humans (Identification, basic structure, senses)	Plants (Identification and basic structure)	Investigations and STEM Week
Year 2	Living Things and their Habitats (Life processes, interdependence)	Uses of Everyday Materials (compare suitability, changing materials)	Animals Including Humans (Lifecycle, basic needs)	Plants (Conditions for growth)		Investigations and STEM Week
Year 3	Rocks (Properties, fossils, soils)	Light (Sources, shadows, reflection)	Forces and Magnets (Magnets, friction)	Plants (Functions of parts, water transportation, life cycle)	Animals Including Humans (Nutrition, movement)	Investigations and STEM Week
Year 4	Electricity (Simple circuits, conductors, insulators)	States of Matter (Changing state, water cycle)	Living Things and their Habitats (Human impact, classification)	Animals including Humans (Digestion, teeth, food chains)	Sound (Vibration, pitch)	Investigations and STEM Week