

	Observe Changes over Time	Notice Patterns	Grouping & Classifying	Fair & Comparative Tests	Secondary Sources
Electricity			Mains/battery powered electricals Conductors and insulators.	Conductors and insulators.	
Sound	When is the classroom the quietest?	Data Loggers sound How to make different pitches on different instruments.	Different pitches and volumes of sounds.	Do bigger instruments make deeper sounds?	
Animals Teeth and digestion.	Egg shells left in different drinks.		Group animals based on diet. Types of teeth.	Egg shells left in different drinks.	
Materials -States of matter.	How long does it take water to evaporate and form condensation. Ice cubes melting and the effect of salt.	Ice lolly melting. Animals/ human digestive system Cornflour slime.	Solids, liquids and gases.	Chocolate melting on different temperatures of water. Do gases weigh anything?	Research into the water cycle.

Living things and their habitats.		Adaptation	Adaptation to habitats. <i>Grouping animals.</i>		
Extra research into Marie Curie the famous scientist.					

Types of Enquiry Y4