

## Types of Enquiry -Reception

	Observe Changes over Time	Notice Patterns	Grouping & Classifying	Fair & Comparative Tests	Secondary Sources
Animals: Pets/Vets Jungle	Baby - Adult	Similarities and differences Skin of animals. Camouflage.	Sorting animals in a variety of ways.		Research from books and internet about different animals.
Investigating ice	Melting ice experiment	Observing snowflake patterns and details.		Melting ice experiment. Predicting which will melt the quickest.	
Polar animals AND Polar Regions (Arctic/Antarctic)	Climate change, it's effects and what humans can do to help. Melting ice caps.	Changes in animals and the seasons.	Sorting animals using features. Sorting: Animals from the Arctic and Antarctic.		Research from books and internet. Children learn about Ernest Shackleton.
Weather/Seasons	Seasonal differences - observations of the environment around us - near and far.	Changes in appearance of a tree throughout the seasons.		Investigation: Testing which materials would be suitable as an umbrella for Ted.	Research from books and internet. Internet images and videos of seasonal changes and weather.
Ongoing curiosity cube		Looking for clues and patterns.			
<ul style="list-style-type: none"> <li>• Trips to Imagine that and Blackpool Zoo.</li> <li>• We always take account of childrens interests so this year have looked at space and the planets.</li> <li>• Physics-Building igloos using sugar cubes and toothpicks.</li> </ul>					