



	Autumn		Spring		Summer	
Reception	Who lives in the woods? Hibernating hedgehogs Seasonal Changes (Autumn) Use our senses to explore the outdoor environment Our bodies	Animals in stories Is it shiny? Materials Senses Colour mixing - predicting and experimenting.	Seasonal changes (winter) Comparing day and night Animals that come out at night Out in space – First man on the moon!	Seasonal changes (spring) Food and farming Growing beans Animals and their babies Food tasting & smelling	Seasonal Changes (summer) Animals around the world On Safari Floating & sinking Life cycle of a butterfly	Sunflower challenge Flower families Caring for plants and flowers Who's in the garden? Fun in the sun Keeping safe in the sun Underwater sea creatures Natural phenomena, including shadows, reflections and echoes. How are shadows formed? How do shadows change?
Concepts	growth	change	change	growth	change	growth
Year 1	Everyday materials	Animals including humans (Bodies and senses)	Everyday materials (properties and application)	Animals including humans (Animal groups)	Plants	Seasonal changes
Concepts	Function Environment	Material Properties	Properties Classification	Classification Environment	Growth Environment	Change environment
Year 2	Using Everyday Materials	Animals including humans (growth)	Living things and their habitats	Living things and their habitats	Plants	Animals including humans
Concepts	Properties Classification	Growth Change	Environment Change	Classification Environment	Growth Environment	Growth System
Year 3	Animals including humans (skeletons)	Animals including humans (nutrition)	Forces and Magnets	Light	Plants	Rocks
Concepts	Function System	Growth System	Force Properties	Light Environment	Growth Function	Properties Classification
Year 4	Animals including humans (nutrition)	Animals including humans (skeletons)	Sound	Electricity	Living things and their habitats	States of matter
Concepts	Properties Growth	System Function	System Function	Properties Material	Environment Classification	Properties Classification

Year 5	Earth & Space	Forces	Properties and changes of materials	Living things and their habitat	Animals including humans
Concepts	Light System	Force Properties	Properties Classification	Change Function	Growth Change
Year 6	Animals including humans	Living things and their habitats	Electricity	Evolution and Inheritance	Light
Concepts	System Function	Environment Classification	Properties System	Environment Change	Light Properties