



	By the end of Reception children should be able to...	By the end of year 1 children should be able to...	Children working at a mastery level in year 1 should...
Thinking Scientifically		<ul style="list-style-type: none"> • Use their observations and ideas to suggest answers to questions • Perform simple tests • Use their observations and ideas to suggest answers to questions • Ask simple questions • Identify and classify • Use their observations and ideas to suggest answers to questions • Gather and record data to help answer questions • Observe closely • Gathering and recording data • Observe closely, using simple equipment • Perform simple tests 	
Biology Animals Including Humans		<ul style="list-style-type: none"> • Identify, name, draw and label the basic parts of the human body and say which part of the body is associated with each sense • Identify and name a variety of common animals including fish, amphibians, reptiles, birds and mammals 	

		<ul style="list-style-type: none">• Identify and name a variety of common animals that are carnivores, herbivores and omnivores• Identify and name a variety of common animals including fish, reptiles, birds and mammals• Describe and compare the structure of a variety of common animals (fish, amphibians, reptiles, birds and mammals, including pets)	
Biography Plants		<ul style="list-style-type: none">• Identify and name a variety of common wild and garden plants, including deciduous and evergreen trees• Identify and describe the basic structure of a variety of common flowering plants, including trees	

Chemistry Everyday Materials		<ul style="list-style-type: none"> • Distinguish between an object and the material from which it is made • Identify and name a variety of everyday materials, including wood, plastic, glass, metal, water, and rock • Describe the simple physical properties of a variety of everyday materials • Compare and group together a variety of everyday materials on the basis of their simple physical properties 	
Physics- Seasons		<ul style="list-style-type: none"> • Observe changes across the four seasons • Observe and describe weather associated with the seasons and how day length varies 	

Key performance indicators are in **BOLD**.