

Science Skills		Year 1							
Areas	Year:								
	Staff:								
To work scientifically	Ask simple questions.								
	Observe closely, using simple equipment.								
	Perform simple tests.								
	Identify and classify.								
	Use observations and ideas to suggest answers to questions.								
	Gather and record data to help in answering questions.								
BIOLOGY									
To Understand Plants	Identify and name a variety of common plants, including garden plants, wild plants and trees and those classified as deciduous and evergreen.								
	Identify and describe the basic structure of a variety of common flowering plants, including roots, stem/trunk, leaves and flowers.								
To Understand Animals and Humans	Identify and name a variety of common animals that are birds, fish, amphibians, reptiles, mammals and invertebrates.								
	Identify and name a variety of common animals that are carnivores, herbivores and omnivores.								
	Describe and compare the structure of a variety of common animals (birds, fish, amphibians, reptiles, mammals and invertebrates, including pets).								
	Identify name, draw and label the basic parts of the human body and say which part of the body is associated with each sense.								
CHEMISTRY									
To investigate materials	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									
To understand the Earth's movement in space	Observe changes across the four seasons.								
	Observe and describe weather associated with the seasons and how day length varies.								