

Y1 Scientific Areas of Learning

Plants	Animals, including humans	Everyday materials
<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 	<ul style="list-style-type: none"> Identify and name a variety of common animals including fish, amphibians, reptiles, birds and mammals 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 (fish, amphibians, reptiles, birds and mammals, including pets) Identify, name, draw and label the basic parts of the human body and say what part of the body is associated with which sense 	<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 materials Compare and group together a variety of everyday materials on the basis of their simple physical properties
Seasonal changes	Working scientifically	
<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 	<p><u>Planning Investigations:</u></p> <ul style="list-style-type: none"> Asking simple questions when prompted Suggesting ways of answering a question <p><u>Conducting Experiments:</u></p> <ul style="list-style-type: none"> Making relevant observations Conducting simple tests, with support <p><u>Recording Evidence:</u></p> <ul style="list-style-type: none"> With prompting, suggesting how findings could be recorded <p><u>Reporting Findings:</u></p> <ul style="list-style-type: none"> Recognising findings <p><u>Conclusions and Predictions:</u></p> <ul style="list-style-type: none"> Gathering and recording data Using observations to suggest answers to questions 	