



Warren Wood
Progression Grid



Science Skills and Knowledge
Working Scientifically

Expected by the End of Year One

Asking questions	Measuring and Recording
Ask simple questions and recognise that they can be answered in different ways	Observe closely, using simple equipment Spring 1 Perform simple tests Spring 1 Gather and record data to help in answering questions Summer 2
Concluding	Evaluating
Identify and classify Autumn 1 Autumn 2 Spring 1 Use their observations and ideas to suggest answers to questions Spring 1 Summer 1 Summer 2	



Warren Wood
Progression Grid



Science Skills Expected by the End of Year One	
Plants	Animals, including humans
Everyday Materials	Seasonal Changes
<p>Identify and name a variety of common wild and garden plants, including deciduous and evergreen trees</p> <p>Identify and describe the basic structure of a variety of common flowering plants, including trees</p>	<p>Identify and name a variety of common animals including fish, amphibians, reptiles, birds and mammals</p> <p>Identify and name a variety of common animals that are carnivores, herbivores and omnivores</p> <p>Describe and compare the structure of a variety of common animals (fish, amphibians, reptiles, birds and mammals, including pets)</p> <p>Identify, name, draw and label the basic parts of the human body and say which part of the body is associated with which sense.</p>
<p>Distinguish between an object and the material from which it is made</p> <p>Identify and name a variety of everyday materials, including wood, plastic, glass, metal, water, and rock</p> <p>Describe the simple physical properties of a variety of everyday materials</p>	<p>Observe changes across the four seasons - ONGOING</p> <p>Observe and describe weather associated with the seasons and how day length varies - ONGOING</p>



Warren Wood
Progression Grid



Compare and group together a variety of everyday materials on the basis of their simple physical properties