



## SKILLS PROGRESSION

### Subject Area: Science – Working Scientifically Skills

#### Year 1 & 2

<b>Asking questions</b>	Explore the world around them and raise their own simple questions Begin to recognise different ways in which they might answer scientific questions
<b>Planning and setting up different types of enquiries</b>	Experience different styles of scientific enquiries, including practical activities Set up and carry out simple tests
<b>Performing tests</b>	Ask people questions and use simple secondary sources to find answers Observe changes over time
<b>Using equipment</b>	Observe closely using simple equipment with help Use simple measurements and equipment (e.g. hand lenses, egg timers) to gather data
<b>Observing and measuring</b>	With guidance, begin to notice patterns and relationships Use simple measurements and equipment (e.g. hand lenses, egg timers) to gather data
<b>Identifying and classifying</b>	Use simple features to compare objects, materials and living things and, with help, decide how to sort and group them (identifying and classifying)
<b>Gathering and recording data</b>	Gather and record simple data in different ways (tables, pictograms, photographs)
<b>Reporting, presenting and communicating data/findings</b>	Use observations and ideas to suggest answers to questions Talk about what they have found out and how they have found it out With help, they should record and communicate findings in a range of ways and begin to use simple scientific language