



Coverage of Science KS1 objectives – Year A

KS1	Objective	Working towards (pupil initials)	Expected (no. of pupils)	Greater depth (pupil initials)
Autumn Term (Year A)	<p>Y1 POS – Seasonal Changes I can observe changes across the four seasons. I can observe and describe weather associated with the seasons and how day length varies.</p> <p>Working Scientifically I can ask simple questions and recognise that they can be answered in different ways. I can observe carefully, using simple equipment. I can perform simple tests. I can identify objects. I can gather and record data in order to answer a question. I can use my observations and ideas to suggest answers to questions.</p>			
Spring Term (Year A)	<p>Y1 POS – Plants I can identify and name a variety of common wild and garden plants, including deciduous and evergreen trees. I can identify and describe the basic structure of a variety of common flowering plants, including trees.</p> <p>Y2 POS – Plants I can observe and describe how seeds and bulbs grow into mature plants. I can find out and describe how plants need water, light and a suitable temperature to grow and stay healthy.</p> <p>Working Scientifically I can ask simple questions and recognise that they can be answered in different ways. I can observe closely, using simple equipment. I can perform simple tests. I can identify and classify using parts of the plant. I can sort and group plants using simple features. I can gather and record data to help answer questions. I can use observations and ideas to suggest answers to questions.</p>			
Summer Term (Year A)	<p>Y2 POS – Animals including humans I can notice that animals, including humans, have offspring which grow into adults. I can find out about and describe the basic needs of animals, including humans, for survival (water, food and air). I can describe the importance for humans of exercise, eating the right amounts of different types of food, and hygiene.</p> <p>Working Scientifically I can observe closely, using simple equipment. I can perform a simple test. I can record data (flow diagram). I can record using a table/tally chart. I can use observations and ideas to suggest answers to questions.</p>			