

OBJECTIVES and CHILD SPEAK TARGETS

SCIENCE Key Stage 1 Year 1,2

Key Stage	Strand	Objective	Child Speak Target	Notes
KS 1 Y1,2	Working Scientifically			
KS 1 Y1,2	Working Scientifically	Asking simple questions and recognising that they can be answered in different ways.	<i>I can ask simple questions and know that there can be more than one answer.</i>	
KS 1 Y1,2	Working Scientifically	Observing closely, using simple equipment.	<i>I can use simple equipment to look very closely at things so I can understand them better.</i>	
KS 1 Y1,2	Working Scientifically	Performing simple tests.	<i>I can test things in simple ways.</i>	
KS 1 Y1,2	Working Scientifically	Identifying and classifying.	<i>I can identify different things in Science and can group similar ones together.</i>	
KS 1 Y1,2	Working Scientifically	Using their observations and ideas to suggest answers to questions.	<i>I use what I have seen and think to help me when I answer questions.</i>	
KS 1 Y1,2	Working Scientifically	Gathering and recording data to help in answering questions.	<i>I can find information and write it down which helps me when I have to answer questions.</i>	

SCIENCE Key Stage 1 Year 1

Key Stage	Strand	Objective	Child Speak Target	Notes
KS 1 Y1	Plants			
KS 1 Y1	Plants	Identify and name a variety of common wild and garden plants, including deciduous and evergreen trees.	<i>I can name some plants that I often see in the garden and countryside as well as some trees that drop their leaves and some that don't.</i>	
KS 1 Y1	Plants	Identify and describe the basic structure of a variety of common flowering plants, including trees.	<i>I understand the inside of some plants and trees and how they grow which I can explain to others.</i>	
KS 1 Y1	Animals			
KS 1 Y1	Animals	Identify and name a variety of common animals including fish, amphibians, reptiles, birds and mammals.	<i>I can identify and name a variety of common animals including fish, amphibians, reptiles, birds and mammals.</i>	
KS 1 Y1	Animals	Identify and name a variety of common animals that are carnivores, herbivores and omnivores.	<i>I know the names of animals I often see which eat meat, others that eat vegetables and some that eat both.</i>	
KS 1 Y1	Animals	Describe and compare the structure of a variety of common animals (fish, amphibians, reptiles, birds and mammals, including pets).	<i>I can describe the different shape and form of a number of animals that I often see including my pets.</i>	
KS 1 Y1	Animals	Identify, name, draw and label the basic parts of the human body and say which part of the body is associated with each sense.	<i>I know the parts of the human body, can draw a picture of it and name the parts. I know which part of the body lets me hear, taste and smell.</i>	
KS 1 Y1	Everyday Materials			
KS 1 Y1	Everyday Materials	Distinguish between an object and the material from which it is made.	<i>I know that the name of an object and name the material it is made from will be different.</i>	
KS 1 Y1	Everyday Materials	Identify and name a variety of everyday materials, including wood, plastic, glass, metal, water, and rock.	<i>I know the name of some materials I see everyday, including wood, plastic, glass, metal, water, and rock.</i>	
KS 1 Y1	Everyday Materials	Describe the simple physical properties of a variety of everyday materials.	<i>I can describe the simple physical properties of a variety of everyday materials.</i>	
KS 1 Y1	Everyday Materials	Compare and group together a variety of everyday materials on the basis of their simple physical properties.	<i>I can compare the simple physical properties of a variety of everyday materials and group similar ones together.</i>	
KS 1 Y1	Seasons Changes			
KS 1 Y1	Seasons Changes	Observe changes across the four seasons.	<i>I notice and can describe the changes that happen from Spring to Summer to Autumn and into Winter.</i>	
KS 1 Y1	Seasons Changes	Observe and describe weather associated with the seasons and how day length varies.	<i>I know what weather we might find in spring, summer, autumn and winter and I know winter days are shorter than summer days.</i>	