

## Year 1 Tracking and monitoring sheet for Science knowledge and working scientifically.



Covered	I can statements in topic areas
	<b>Plants</b>
	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.
	<b>Animals including humans</b>
	I can identify and name a variety of common animals including fish, amphibians, reptiles, birds and mammals
	I can identify and name a variety of common animals that are carnivores, herbivores and omnivores
	I can describe and compare the structure of a variety of common animals (fish, amphibians, reptiles, birds and mammals, including pets)
	I can identify, name, draw and label the basic parts of the human body and say which part of the body is associated with each sense
	<b>Materials</b>
	I can distinguish between an object and the material from which it is made
	I can identify and name a variety of everyday materials, including wood, plastic, glass, metal, water, and rock
	I can describe the simple physical properties of a variety of everyday materials
	I can compare and group together a variety of everyday materials on the basis of their simple physical properties.
	<b>Seasonal Changes</b>
	I can observe changes across the four seasons
	I can observe and describe weather associated with the seasons and how day length varies.

### Working scientifically objectives

	I can ask a few simple questions about the world around us.
	I can say what I think will happen in an investigation.
	I can begin to perform simple tests.
	I can begin to discuss my ideas.
	I can observe objects, materials and living things using the senses.
	Communicate observations orally, in drawings, labelling, simple writing and using ICT
	I can begin to say what happened in my investigation.
	I can use simple, nonstandard measurements in a practical task.
	I can begin to identify a variety of objects, materials and living things.
	I can begin to compare, sort and group a range of objects, materials and living things.
	I can begin to collect simple data.
	I can begin to record data in a table my teacher has provided.

Working towards	Working at Expected	Working at GD
Recommendations of how to support or develop these children	Recommendations of how to support or develop these children	Recommendations of how to support or develop these children