**Science – Working Scientifically – Recording Findings KS1**



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|  | **Knowledge** | **Units** | **Subject Aspects** |
| **Nursery** | Through provision, focus groups and with adult support, can children…* Can they show their work using pictures, labels and captions?
* Can they record their findings using standard units?

Can they record some information in a chart or table, or using ICT? | Curriculum PRO topics:Me and my CommunityOnce Upon a TimeStarry NightDangerous DinosaursSunshine and SunflowersBig Wide World | Development MattersThree and Four Year Olds:* Talk about what they see, using a wide vocabulary.
* Explore collections of materials with similar and/or different properties.
* Understand the key features of the life cycle of a plant and an animal.
* Explore and talk about different forces they can feel.
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| **EYFS** | Through provision, focus groups and with adult support, can children…* Can they show their work using pictures, labels and captions?
* Can they record their findings using standard units?

Can they record some information in a chart or table, or using ICT? | Curriculum PRO topics:Let’s ExploreMarvellous MachinesLong AgoReady, Steady, GrowAnimal SafariOn the Beach | Development MattersChildren in Reception:* Describe what they see, hear and feel whilst outside.
* Recognise some environments that are different to the one in which they live.
* Understand the effect of changing seasons on the natural world.
* Explore the natural world around them.

ELGs:* Explore the natural world around them, making observations and drawing pictures of animals and plants.
* Know some similarities and differences between the natural world around them and contrasting environments.
* Understand some important processes and changes in the natural world around them including the seasons and changing states of matter.
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| **Year 1** | * Can they show their work using pictures, labels and captions?
* Can they record their findings using standard units?
* Can they record some information in a chart or table, or using ICT?
 | **PLAN Units:**PlantsAnimals including humansEveryday materialsSeasonal Changes | NC Aspects:PlantsAnimals including humansEveryday materialsSeasonal Changes |
| **Year 2** | * Can they use text, diagrams, pictures, charts, tables to record their observations?
* Can they measure using simple equipment?
 | **PLAN Units:**Living things and their habitatPlantsAnimals including humansUses of everyday materials | NC Aspects:Living things and their habitatPlantsAnimals including humansUses of everyday materials |