**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 Community  Once Upon a Time  Starry Night  Dangerous Dinosaurs  Sunshine and Sunflowers  Big Wide World | Development Matters  Three 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. |
| **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 Explore  Marvellous Machines  Long Ago  Ready, Steady, Grow  Animal Safari  On the Beach | Development Matters  Children 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. |
| **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:**  Plants  Animals including humans  Everyday materials  Seasonal Changes | NC Aspects:  Plants  Animals including humans  Everyday materials  Seasonal 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 habitat  Plants  Animals including humans  Uses of everyday materials | NC Aspects:  Living things and their habitat  Plants  Animals including humans  Uses of everyday materials |