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| **Y1 Knowledge (see knowledge organisers)**  Plants & Growing  Animals & Humans  Everyday Materials  Seasonal Changes | **Y2 Knowledge (see knowledge organisers)**  Living Things & Their Habitats  Plants  Animals Including Humans  Use of Everyday Materials |
| **Y1 Skills**  Begin to observe natural and humanly constructed phenomena  Perform simple tests with some support  Ask and Answer questions  Begin to use simple scientific language  Use observations & ideas to suggest answers to questions  Gather and Record Data to help answer questions with some support  Use simple charts  Begin to notice patterns & relationships  Use simple measurements  Record data with support  With help sort and group materials and living things  With help record and communicate finds in a range of ways | **Y2 Skills**  Observe natural and humanly constructed phenomena  Perform simple tests that have been planned together with support  Ask scientific questions  Use some simple scientific language orally & written  Seek to answer questions based on observations  Gather and record data  Use simple charts  Notice patterns and relationships  Use simple measurements  Become more confident with recording data  Become more confident with sorting, grouping materials & living things  Record and communicate findings in a range of ways |
| **KS1 Scientific Concepts**  As Scientists we seek to find answers to scientific questions, by experiencing, comparing, observing and noticing with curiosity  As Scientists we carry out tests and enquiries to explain and understand the world around us  As Scientists we talk about what we have found out | |

Skills, Knowledge and Progression for Science KS1