**Year 1 Science**

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| **Working Scientifically****(Year 1 and Year 2)** | **Biology****(Animals, including humans)** | **Biology****(Plants)** | **Physics****(Seasonal Changes)** | **Chemistry****(Everyday Materials)** |
| **I can ask questions about what I notice.** | I can identify and name a variety of animals including fish, amphibians, reptiles, birds and mammals. | I can name a variety of common wild and garden plants, including deciduous and evergreen trees. | **I can observe and describe changes across the four seasons.**  | **I can distinguish between an object and the material it is made from.** |
| **I can use simple equipment.** | **I can identify, name and group animals by what they eat (carnivore, herbivore and omnivore).** | I can name the petals, flower (blossom), stem, leaf, seeds, bulb and root of a plant. | I can observe and describe the weather associated with the seasons and how day length varies.  | **I can describe the simple physical properties of everyday materials.** |
| **I can use different types of scientific enquiry to gather and record data.** | **I can describe and compare the observable features of animals from a range of groups** | I can name the roots, trunk, branches and leaves of a tree. |  | **I can identify and group everyday materials, including wood, plastic, glass, metal, water and rock.** |
| **I can identify, group and classify things.** | **I can name and locate parts of the human body.** |  |  |  |
| **I can observe changes over time.** | **I can link the correct part of the human body to the senses.** |  |  |  |
| **I can use my observations, ideas and simple data to answer questions.** |  |  |  |  |
| **I can notice similarities, differences and patterns.** |  |  |  |  |
| **I can find things out using secondary sources of information.** |  |  |  |  |
| **I can use scientific language to communicate my ideas and explain what I find out.** |  |  |  |  |
| **I can carry out simple comparative tests.** |  |  |  |  |