Year 1 Program of Study Science

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|  | **Sc1/1    Working Scientifically**During years 1 and  2, pupils should be taught to use the following practical scientific methods, processes and skills through the teaching of the programme of study content:Sc1/1.1    asking simple questions and recognising that they can be answered in different waysSc1/1.2    observing closely, using simple equipmentSc1/1.3    performing simple testsSc1/1.4    identifying and classifyingSc1/1.5    using their observations and ideas to suggest answers to questionsSc1/1.6    gathering and recording data to help in answering questions.**Sc1/2.1    Plants**Sc1/2.1a    identify and name a variety of common wild and garden plants, including deciduous and evergreen treesSc1/2.1b    identify and describe the basic structure of a variety of common flowering plants, including trees**Sc1/2.2    Animals including humans**Sc1/2.2a    identify and name a variety of common animals including, fish, amphibians, reptiles, birds and mammalsSc1/2.2b    identify and name a variety of common animals that are carnivores, herbivores and omnivoresSc1/2.2c    describe and compare the structure of a variety of common animals (fish, amphibians, reptiles, birds and mammals including pets)Sc1/2.2d    identify, name, draw and label the basic parts of the human body and say which part of the body is associated with each sense.**Sc1/3.1    Everyday materials**Sc1/3.1a    distinguish between an object and the material from which it is madeSc1/3.1b    identify and name a variety of everyday materials, including wood, plastic, glass, metal, water, and rockSc1/3.1c    describe the simple physical properties of a variety of everyday materialsSc1/3.1d    compare and group together a variety of everyday materials on the basis of their simple physical properties**Sc1/4.1    Seasonal Changes**Sc1/4.1a    observe changes across the 4 seasonsSc1/4.1b    observe and describe weather associated with the seasons and how day length varies. |