



Copthorne Science Curriculum Long Term Plan: Year 1



Theme/Timescale (number of weeks/term etc.)	Theme	National Primary Curriculum 2014 Science coverage
8 Weeks September	Through the keyhole	Humans – Identify, name, draw and label the basic parts of the human body and say which part of the body is associated with each sense. Observe changes across the four seasons
7 weeks November	Time travellers	Animals – Identify and name a variety of common animals including fish, amphibians, reptiles, birds and mammals Identify and name a variety of common animals that are carnivores, herbivores and omnivores Observe changes across the four seasons
6 weeks January	Paper dolls and tin soldiers	Materials Distinguish between an object and the material from which it is made Identify and name a variety of everyday materials, including wood, plastic, glass, metal, water, and rock Describe the simple physical Properties of a variety of everyday materials Compare and group together a variety of everyday materials on the basis of their simple physical properties. Observe changes across the four seasons
6 Weeks March	Animal adventures	Animals – Identify and name a variety of common animals including fish, amphibians, reptiles, birds and mammals Identify and name a variety of common animals that are carnivores, herbivores and omnivores Observe and describe weather associated with the seasons and how day length varies.
6 weeks May	Once there were giants.	Plants – Identify and name a variety of common wild and garden plants, including deciduous and evergreen trees Identify and describe the basic structure of a variety of common flowering plants, including trees. Observe changes across the four seasons
7 weeks June	Ahoy matey!	Materials Distinguish between an object and the material from which it is made Identify and name a variety of everyday materials, including wood, plastic, glass, metal, water, and rock Describe the simple physical Properties of a variety of everyday materials

		Compare and group together a variety of everyday materials on the basis of their simple physical properties. Observe changes across the four seasons
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