**Primary 1 Science Curriculum**

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| Experiences and outcomes for pupils. National guidelines. | Detail | Significant aspects of learning and *learner statements* |
| SCN 0-06a | I have experienced the wonder of looking at the vastness of the sky, and can recognise the sun, moon and stars and link them to daily patterns of life | Planet Earth (Space)  The sky, sun, moon, stars and patterns of daily occurrence. |
| SCN 0-09a | I know how to stay safe when using electricity. I have helped to make a display to show the importance of electricity in our daily lives. | Forces, Electricity & Waves (Electricity)  Everyday uses of electricity and safety. |
| SCN 0-20a | I can talk about science stories to develop my understanding of science and the world around me. | Topical Science  Talk about science stories and science ideas. |
| SCN 0-04a | I have experienced, used and described a wide range of toys and common appliances. I can say ‘what makes it go’ and say what they do when they work. | Planet Earth (Energy Sources & Sustainability)  Forces and energy to make a variety of toys and appliances. |
| SCN 0-15a | Through creative play, I explore different materials and can share my reasoning for selecting materials for different purposes. | Materials (Properties and uses of substances)  Materials; characteristics and selection for a purpose |
| SCN 0-07a | Through everyday experiences and play with a variety of toys and other objects, I can recognise simple types of forces and describe their effects | Forces, Electricity & Waves (Forces)  Simple forces and their effects on toys and other objects |
| SCN 0-01a | I have observed living things in the environment over time and am becoming aware of how they depend on each other. | Planet Earth (Biodiversity and interdependence)  Names of parts of plants. Growing plants |