



Year 1 Science Curriculum Map

Autumn 1		Spring 1		Summer 1	
Lesson 1	Animals including Humans: To identify and name some common animals.	Lesson 1	Use of everyday materials: To identify and name a variety of everyday materials, including wood, plastic, glass, metal, water, and rock.	Lesson 1	Seasonal Changes – Spring & Summer: To describe how things change between seasons.
Lesson 2	Animals including Humans: To describe and compare the structure of a variety of common animals.	Lesson 2	Use of everyday materials: To distinguish between an object and the material from which it is made.	Lesson 2	Seasonal Changes – Spring & Summer: To describe what happens in summer and explain how to stay safe in the sun.
Lesson 3	Animals including Humans: To identify, name and sort animals that are herbivores, carnivores and omnivores.	Lesson 3	Use of everyday materials: To describe the properties of everyday materials.	Lesson 3	Seasonal Changes – Spring & Summer: To observe and describe the weather.
Lesson 4	Animals including Humans: To name, identify and label the parts of the human body.	Lesson 4	Use of everyday materials: To identify which materials have certain properties.	Lesson 4	Seasonal Changes – Spring & Summer: To observe and describe weather associated with the seasons and day length.
Lesson 5	Animals including Humans: To name the five senses and to perform simple tests to find out more about them.	Lesson 5	Use of everyday materials: To perform a simple test.	Lesson 5	Seasonal Changes – Spring & Summer: To use data to suggest answers about how daylight hours vary.
Lesson 6	Animals including Humans: To sort animals according to criteria	Lesson 6	Use of everyday materials: To sort objects by their properties.	Lesson 6	Seasonal Changes – Spring & Summer: To compare the four seasons.
Autumn 2		Spring 2		Summer 2	
Lesson 1	Seasonal Changes- Autumn and Winter: To observe changes across the 4 seasons and describe day length in autumn.	Lesson 1	Plants: To describe and compare plants, seeds and bulbs.	Lessons 1&2	Scientists and Inventors: To ask questions about Mae Jemison and find out the answers.
Lesson 2	Seasonal Changes- Autumn and Winter: To observe and describe the weather in autumn.	Lesson 2	Plants: To name and compare the parts of a plant.		
Lesson 3	Seasonal Changes- Autumn and Winter: To identify how nature changes in autumn.	Lesson 3	Plants: To identify and name a variety of common wild and garden plants.	Lessons 3&4	Scientists and Inventors: To know who George Mottershead is and what he achieved.
Lesson 4	Seasonal Changes- Autumn and Winter: To investigate wind direction.	Lesson 4	Plants: To identify and name deciduous and evergreen trees.		
Lesson 5	Seasonal Changes- Autumn and Winter: To observe and record the weather in winter.	Lesson 5	Plants: To name, sort and compare some common fruit and vegetable plants.	Lessons 5&6	Scientists and Inventors: To describe what Linda Brown Buck found out about how we smell things.
Lesson 6	Seasonal Changes- Autumn and Winter: To identify the differences between the four seasons.	Lesson 6	Plants: To name and compare some common plants and trees.		