

SUBJECT: SCIENCE						
	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
<b>Year R</b>	Snap Science – Biology (Animals and Plants).  Can talk about growth and changes over time (e.g. baby pictures).	Snap Science – Physics (Light, space, electricity and movement).	Snap Science – Chemistry (Objects and materials)  Can talk about some of the things they have observed e.g. natural/found objects.  Can look closely at similarities and differences in relation to: objects and materials.	Snap Science - Seasonal Changes.	Snap Science – Biology (Animals and Plants).  Shows care and concern for living things.  Understanding of animals and their habitats.  Similarities and differences between animals.	Snap Science – Biology (Animals and Plants).  Make observations of plants and explain why some things occur and talk about changes.
	'Our Changing World' The local environment (ongoing to observe seasonal changes)					
<b>Year 1</b>	'Using our senses'  NC – Animals, including humans.	'Everyday materials'  NC – Everyday materials.	'Plants Detectives'  NC – Plants.	'Our Changing World: Plants'  NC – Plants	'Looking at Animals'  NC – Animals, including humans.  Features, appearance, etc	'Animals Antics'  NC – Animals, including humans.  Habitats.
	'Our Changing World' Sensing seasons (ongoing to observe seasonal changes)					
<b>Year 2</b>	'Materials: Good Choices'  NC – use of everyday materials.  Identifying and comparing suitable materials.	'Growing Up'  NC – animals, including humans.  Offspring (animals and humans) and basic needs.	'What is your habitat?'  NC – living things and their habitats.	'The Apprentice Gardener'  NC – plants	'Take Care'  NC – animals, including humans.  Diet, exercise, hygiene.	'Materials: Shaping Up'  NC – use of everyday materials.  How can materials be manipulated.

Ashton St. Peter's Creative curriculum

<b>Year 3</b>	'Amazing Bodies' NC – animals, including humans.	'Can you see me?' NC – light.	'The power of forces' NC – forces and magnets.		'Rock Detectives'' NC – rocks.	'How does your garden grow?' NC – plants.
<b>Year 4</b>	'Where does all the food go?' NC – animals, including humans. .	'Good vibrations' NC – sound.	'In a State'' NC – states of matter. .		'Who am I?'/Human Impact' NC – living things and their habitats.	'Switched On' NC – electricity.
<b>Year 5</b>	'Get sorted'/ 'Everyday materials' NC – properties/changes of materials.  Comparing and grouping materials, different states and their properties/features.	'Feel the force' NC – forces.	'The Earth and Beyond' NC – earth and space.	'Marvellous mixtures' NC – properties/changes of materials.  Separation of mixtures.	'Circle of Life' NC – living things and their habitats.  Life cycles.	'Reproduction' NC – living things and their habitats.  Reproduction of plants and animals.
<b>Year 6</b>	'The Nature Library' NC – living things and their habitats.	'Everything Changes' NC – evolution and inheritance.		'Body Pump' NC – animals, including humans.	'Danger! Low Voltage' NC – Electricity.	'Light up your World' NC – light.