SUBJECT: SCIENCE

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2					
Year R	'What makes me special and unique?'	'Why is space so amazing?'	Everyday objects	'Our Changing World'	Animals	Plants					
	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	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	Snap Science – Biology (Animals and Plants). Make observations of plants and explain why some things occur and talk about changes.					
			materials.	zing Morld'	animals.						
		'Our Changing World' The local environment									
		(ongoing to observe seasonal changes)									
Year 1	'Using our senses'	'Everyday materials'	'Plants Detectives'	'Our Changing World: Plants'	'Looking at Animals'	'Animals Antics'					
	NC – Animals, including humans.	NC – Everyday materials.	NC – Plants.	NC – Plants	NC – Animals, including humans.	NC – Animals, including humans.					
					Features, appearance, etc	Habitats.					
	'Our Changing World' Sensing seasons (ongoing to observe seasonal changes)										
Year 2	'Materials: Good Choices'	'Growing Up'	'What is your habitat?'	'The Apprentice Gardener'	'Take Care'	'Materials: Shaping Up'					
	NC – use of everyday materials.	NC – animals, including humans.	NC – living things and their habitats.	NC – plants.	NC – animals, including humans.	NC – use of everyday materials.					
	Identifying and comparing suitable materials.	Offspring (animals and humans) and basic needs.			Diet, exercise, hygiene.	How can materials be manipulated.					

Ashton St. Peter's Creative curriculum

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