

Curriculum Mapping for Blue Coat Federation

SCIENCE

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Nursery	My body Naming body parts <i>Here I Am</i>	Animals including Humans Grouping and sorting <i>Nursery Rhymes</i>	Health Healthy eating and nutrition <i>Safe & Healthy</i>	Forces Push and pull <i>Traditional Tales</i>	Plants and Insects Butterfly lifecycle, Planting and growing <i>Springtime</i>	Properties of Everyday Materials Properties of materials: Sinking and floating <i>Water</i>
Weather (to run throughout the year)						
Reception	Senses: Marvellous Me Autumn	Autumn The Gruffalo: Animals	States of matter - Winter Space	My Body (healthy Me) healthy eating, teeth Animal Babies Seasons - Spring	Materials - Different Homes (The natural world/ senses) God's Wonderful World: Plants	God's wonderful World: Bugs Seasons - Summer
Understanding Seasons/ plants (to run throughout the year)						
Year 1	Properties of everyday materials	Classifying and grouping materials	The Human Body (and other animals)	Classifying Animals	Plants (trees, flowers)	
Seasonal Change (to run throughout the year)						
Year 2	Properties of everyday materials	Light and Electricity	Habitats	Lifecycle of animals (MRS GREN) Diet of animals (including humans)	Growing Plants (lifecycle)	Classifying and grouping materials
Exploring plants thought-out						
Year 3	FORCES AND MAGNETS	'ANIMALS, INCL HUMANS' (Skeletons and Movement)	HEALTH ANIMALS, INCL HUMANS' (Health & Nutrition)	'PLANTS' (Functions of plant parts and growth)	ROCKS & SOILS	LIGHT & ASTRONOMY (Shadows and Reflective surfaces)
Use the local environment throughout the year to identify, study and observe changes of plants and animals in their habitat						
Year 4	Material Changes (States of matter)	Electricity	Sound	MATERIALS AND THEIR PROPERTIES	Animals inc. Humans	Living Things and Their Habitats
Use the local environment throughout the year to identify, study and observe changes of plants and animals in their habitat						
Year 5	PROPERTIES & CHANGES OF MATERIALS	ROPERTIES & CHANGES OF MATERIALS Begin FORCES .	FORCES (Friction and air resistance and mechanisms)	LIGHT & ASTRONOMY 'EARTH & SPACE'	LIVING THINGS & THEIR HABITATS	ANIMALS, INCLUDING HUMANS (Including puberty)

	(observing life cycles /reproduction in animals and plants)					
Year 6	LIGHT & ASTRONOMY 'Y6 LIGHT'	EVOLUTION & INHERITANCE (incl. adaptations)	ELECTRICITY	'ANIMALS, INCL HUMANS' (Circulatory system and Exercise)	HEALTH 'ANIMALS, INCL HUMANS' (Keeping Healthy, Diet & Lifestyle)	LIVING THINGS & THEIR HABITATS (classification)