



## Science- Vocabulary progression

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Nursery	<p>All about me</p> <p><b>Autumn</b> Vocabulary- change colour, leaves fall, conkers, acorns, season, Autumn, colder, darker.</p>	<p>Celebrations and food</p> <p>Healthy, unhealthy, fruit, vegetables.</p>	<p>People who help us</p> <p><b>Polar Habitat</b></p> <p>Vocabulary- polar, habitat, Artic, Antarctica, North pole, South pole, freezing, snow, wind, penguin, polar bear, seal, artic fox, artic rabbit, walrus, blubber, thick fur, white.</p>	<p>We love reading</p> <p>Houses, straw, brick, sticks, strong.</p>	<p>New Life</p> <p><b>Growing plants On the farm- growing animals</b></p> <p>Vocabulary- pot, soil, beans, seeds, growing, leaves, roots, petal, stem, sunlight, water. Farm, babies, lamb, sheep, piglet, pig, calf, cow, chick, chicken, lifecycle, egg, hatch, frogspawn, tadpole, froglet, egg, caterpillar, cacoen.</p>	<p>The Seaside</p> <p><b>Under the sea Summer</b></p> <p>Vocabulary- Sea, underwater, saltwater, coral, fish, sea creatures, sea mammals. Seasons, summer, summer holiday, sunlight, longest day, sun, growing, sun burn, sun cream, water, flowers, leaves, bees, sunflowers.</p>

Reception	<p>It's great to be me</p> <p>Growing (babies) Healthy eating</p> <p>Vocabulary-grow, change, baby, child, teenager, adult, hair, height, ability, eat, drink, sleep. Breakfast, lunch, tea, snacks, healthy, unhealthy, carbohydrates, protein, dairy, fat, vegetables, fruit, sugar, treat.</p>	<p>Celebrations of light</p> <p>Woodland</p> <p>Vocabulary- woodland, woodland animals, squirrel, deer, owl, mouse, fox, mole, shelter, food, minibeasts, sticks, leaves, stones.</p>	<p>Once upon a time</p> <p>Winter hot/ cold Vocabulary- hot, cold, water, ice, snow, hibernate, shortest day, melt, warm, icy, slippery, heat.</p>	<p>Signs of Spring</p> <p>Spring</p> <p>Vocabulary-season, warm, lighter, grow, plants, baby animals, rain, sun, blossom, plant, stem, leaves, flower, plant, roots.</p>	<p>All around the World</p> <p>Habitats</p> <p>Vocabulary- habitat, climate, shelter, food, water, survive, animals, ocean, savannah, desert, woodland.</p>	<p>Pirates and Mermaids</p> <p>Float and sink</p> <p>Vocabulary- float, sink, metal, shape, size, material, experiment, waterproof.</p>
Year 1	<p>Sensational me</p> <p>Sound</p> <p>Vocabulary- sight, sound, touch, taste, touch, senses, quiet, loud, deafness, sign language, volume, zones of ear, pitch.</p>	<p>Toys</p> <p>Materials</p> <p>Vocabulary- wood, wool, plastic, glass, metal &amp; paper</p>	<p>The Victorians – with a local focus</p> <p>Building things</p> <p>Vocabulary- absorbent, waterproof, wood, plastic, glass, cardboard, fabric.</p>	<p>Spring Time</p> <p>Plants</p> <p>Vocabulary- leaves, fruit, branches, roots, seeds, flower, buds, leaves, stem, roots, deciduous and evergreen trees</p>	<p>Hot and Cold</p> <p>Seasons and change</p> <p>Vocabulary- weather, seasons, temperature, hibernation, meteorologist,</p>	<p>Let's go on safari</p> <p>The animal kingdom</p> <p>Vocabulary- fish, amphibians, reptiles, birds and mammals, carnivores, herbivores and omnivores</p>

Year 2	<p>Happy and healthy me</p> <p>Human lifestyle</p> <p>Vocabulary- organs, functions, exercise, heart rate, food groups, balance, babies, toddlers, children, teenagers, adults and elderly, germs, hygiene, epidemiologist, sports scientist, nutritionist.</p>	<p>World since 1950</p> <p>Space</p> <p>Vocabulary- space, planets, sun, moon, stars, solar system, seasons, orbit, rotate, constellations, stars, astronauts.</p>	<p>The Great Fire of London</p> <p>Changing materials</p> <p>Vocabulary- wood, metal, plastic, glass, brick, rock, paper and cardboard, squashing, bending, twisting and stretching, raw, synthetic, absorbent.</p>	<p>Changes</p> <p>Mixing and making</p> <p>Vocabulary- solids, liquids and gases, melting, mixture, insoluble, soluble, sieving, magnetism, reversible, irreversible.</p>	<p>People who changed the world</p> <p>Extraordinary scientists</p> <p>Vocabulary- scientists, behaviour, conservation, codes, microorganisms, pasteurisation, vaccines, stars, constellations, astronaut.</p>	<p>Oceans and rainforests</p> <p>Habitat</p> <p>Vocabulary- living, non living, organisms, habitat, food chain, microhabitat, desert, rainforest, urban environments.</p>
--------	---	--	---	---	--	---