

National Curriculum-Progression in Science	VOCABULARY	YEAR ONE
<p style="text-align: center;">Knowledge</p>	<p style="text-align: center;">Vocabulary</p> <p style="text-align: center;">Yellow - words <u>most</u> children will already know Green - new vocabulary to teach and assess against Blue - aspirational vocabulary</p>	<p style="text-align: center;">Specifics (e.g. which animals/plants are you focusing on?)</p>
<p><u>Plants</u> P1 identify and name a variety of common wild and garden plants, including deciduous and evergreen trees P2 identify and describe the basic structure of a variety of common flowering plants, including trees.</p>	<p>tree, flower, leaf, garden,</p> <p>Deciduous Evergreen trees, Leaves, Flowers, Petals, Fruit, Roots, Seed, Trunk, Branches, Stem, wild plant, garden plant, weed</p> <p>bulb, blossom</p>	<p><u>wild plants</u> buttercup, daisy, dandelion, clover, brambles. <u>garden plants</u> lavender, daffodil, sunflower. rhododendron - link to George Forrest <u>trees</u> horse chestnut, oak, fir, pine</p>
<p><u>Animals, including Humans</u> AH1 identify and name a variety of common animals including fish, amphibians, reptiles, birds and mammals AH2 identify and name a variety of common animals that are carnivores, herbivores and omnivores AH3 describe and compare the structure of a variety of common animals (fish, amphibians, reptiles, birds and mammals, including pets) AH4 identify, name, draw and label the basic parts of the human body and say which part of the body is associated with each sense.</p>	<p>animal, bird, fish, insect, pet</p> <p>head, arm, leg, foot, face, teeth, shoulders, ear, eye, nose, hand</p> <p>Fish (scales, fins, gills), Reptiles (scales, leg eggs) , Mammals (breath air, fur, hair, live young, produce milk) , Birds (wings, beak, feathers, eggs) , Amphibians (born in water, smooth slimy skin)</p> <p>Herbivore, Omnivore, Carnivore,</p> <p>sight, hearing, touch, taste, smell</p> <p>warm blooded, cold-blooded</p>	<p>link to Feadon Farm visit and Gruffalo story</p> <p>fox, owl, mouse, snake</p> <p>dog, penguin</p>

	<p>neck, elbow, waist, hips, fingers, toes</p>	
<p><u>Everyday Materials</u> EM1 distinguish between an object and the material from which it is made EM2 identify and name a variety of everyday materials, including wood, plastic, glass, metal, water, and rock EM3 describe the simple physical properties of a variety of everyday materials EM4 compare and group together a variety of everyday materials on the basis of their simple physical properties.</p>	<p>Wood, Plastic, Glass, Paper, Water, Metal, Rock, brick, fabric Hard, Soft, Bendy, Rough, Smooth, stretchy waterproof, absorbent, opaque, transparent, solid, flexible</p>	<p><i>link to Big Build making shelters</i> <i>link to the rescue waterproof & buoyant</i></p>
<p><u>Seasonal Changes</u> SC1 observe changes across the four seasons SC2 observe and describe weather associated with the seasons and how day length varies.</p>	<p>Summer, Spring, Autumn, Winter, weather, sun, moon, day, night, light/dark Daylight, season, rain, snow, ice, storm, thunder, lightening, cloudy, clothing, warm, cold, forecast rainfall, precipitation, data, wind direction, gauge, patterns</p>	<p><i>link to Posting & Places (Arctic)</i></p>

