



Science Vocabulary Map

	EYFS	Y1	Y2
Materials	Stones, pebbles, sand, water, bark, shells. cooling, heating, sink, float, mould, shape, push, pull bake, ingredient, recipe. plastic.	Material, metal, plastic, wood, concrete, glass, brick, paper, cardboard, fabric, elastic, foil hard/ soft, stretchy/ stiff, shiny/dull; rough/smooth; bendy/not bendy; waterproof/not waterproof; absorbent/not absorbent; opaque/transparent	flexible/ rigid, suitable/ unsuitable, solid, squash, bend, twist, stretch, changed, adapted
Plants	life cycle - seeds, grow, change, die plant, growth develop, alive, soil, compost, light, water, air.	deciduous, evergreen trees, stem, leaves, flowers, blossom, petals, fruit, roots, seed, trunk, branches	bulb, shoot, seedling, mature plant, dying plant, dormant
Animals including humans	Life Cycle of a butterfly- caterpillar, egg, chrysalis, hatch, lay, hibernate Senses – see, smell, touch, taste, hear	fish, amphibians, reptiles, birds and mammals carnivores, herbivores, omnivores head, neck, arms, elbows, legs, knees, face, ears, eyes, hair, mouth, teeth, ankle, toes structure, key features	Life cycle of a frog – frog, egg, frogspawn, tadpole, froglet, legs Life cycle of a human – baby, toddler, childhood, adolescence, adulthood, old age, teenager, adolescent, elderly person Survival, exercise, food groups, carbohydrates, protein, dairy, fruit and vegetables, fats and sugars, healthy, unhealthy, balanced diet
	Changes, environment.		

Seasonal Changes	seasons – spring, summer, autumn, winter weather – sunny, rainy, cloudy, snowy, windy, hot, cold, temperature. shadow, sun	night time, day time, sunlight storm, hail, gale, breeze, warm, cool	
Living things and their habitats	Home, surroundings, woodland, insect, burrow, mini-beast.		natural environment, microhabitat, habitat, living conditions, suited, adapt polar regions, rainforest, African plains, desert, ocean survive, food, shelter, water
Working scientifically	explore, observe, question, discuss.	investigate	test, classify, data, sort