

Burradon Community Primary School

Science topic vocabulary 2025-2025 (EYFS- Year 6)

Please note: Year 1 and 2 plant vocabulary is to be taught throughout the year, as and when the topic is taught.

	2YO	FS1	FS2	Year 1	Year 2	Year 3	Year 4/5	Year 5/6
Autumn term 1	sing music toy sound noise loud quiet	senses material hard soft squashy	seasons Winter world weather	season change Autumn Winter weather types of weather sunset sunrise	seedling bulb plant environment growth light dark shade air exercise heartbeat breathing hygiene germs disease food groups reproduction offspring growth baby toddler child teenager adult old person survive water food	seed dispersal formation air soil minerals absorb transport rock stone pebble boulder grain crystals layers hard soft texture absorb fossil bone flesh minerals chalk granite sand stone slate soil light source sun sunlight danger shadow	gestation reproduce life cycle adolescence adulthood puberty life expectancy hormones foetus herbivore carnivore omnivore producer predator prey food chain diet environment habitat human impact positive negative migrate hibernate danger life cycle reproduce sexual fertilises asexual plantlets runners tubers bulbs	construct interpret food chain producer predator prey gestation reproduce life cycle adolescence adulthood puberty life expectancy hormones foetus circulatory system function heart pulse rate lungs oxygen carbon dioxide muscles blood vessel blood nutrients water transport classification group identify environment life cycle mammal
Autumn term 2	people hard soft	same different change	seasons Autumn people family friends teachers	day length plant tree deciduous evergreen leaf blossom fruit berry root seed				

							cuttings	bird amphibian insect reproduction sexual fertilises plantlets runners tubers bulbs cuttings characteristics specific classify microorganisms vertebrate reptile invertebrate warm-blooded cold-blooded
Spring term 1	climb squeeze space school home	material senses names of senses	seasons Spring map draw world	season change Spring weather types of weather sunset sunrise day length plant flower wild flower garden flower grow seed bulb petal head body eyes ears mouth teeth]leg tail wing claw	germinate growth mature seedling healthy shoot un warm cool wood metal plastic glass brick rock paper cardboard opaque transparent translucent reflective non-reflective flexible rigid push	pollen insect pollination wind pollination air nutrients nutrition carbohydrates sugar protein vitamins minerals fibre fat water skeleton muscle bones joint support protection move skull ribs spine	compare group material properties hardness solubility transparency conductivity magnets insulator conductor electrical thermal solid liquid gas separate filtering sieving evaporating use heat cool change melting	appliance electricity electrical circuit cells wires bulbs switches buzzers symbol lamp loop brightness voltage motor positive negative sound source pattern pitch produce volume strength
Spring term 2	same different face	seed bulb care feel alive dead growing	Seasons Summer see feel outside inside change world					

				fin scales feathers fur beak paws hooves senses touch taste sight smell sound carnivore omnivore herbivore food	pull twist bend material		freezing boiling temperature	
Summer term 1	different tool sit push toy wheel scooter sort	materials same different hard soft squashy see senses names of senses material	world natural environment different	season change Summer weather types of weather sunset sunrise day length stem bud root stalk trunk branch bark object material wood plastic metal glass elastic rock brick fabric foil rubber wool	water space habitat micro-habitat mini beast woodland arctic desert urban survive ocean food chain diet	seed formation male female photosynthesis force push pull twist magnetic force magnet strength bar magnet ring magnet button magnet horseshoe magnet attract repel metal iron steel poles	sound source vibrate pattern pitch produce volume strength loud quiet light dark absence sun dangerous protect eyes sunlight	fossils Earth inhabited offspring vary identical adapted evolution sexual reproduction characteristics species evolve light straight lines light rays travel reflect eye light source shadows
Summer term 2	play material inside outside different senses	care environment seeds bulbs plants grow animal material texture feel	school seaside home garden shop live see hear feel outside					

				stretch stiff bend waterproof absorbent rough smooth shiny dull see-through not see-through				
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