allangels'primaryfederation
Clover Hill V.A. Infant & Nursery School
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Bowthorpe, Norwich

Science Vocabulary

Year Group	Autumn 1	Autumn2	Spring 1	Spring 2	Summer 1	Summer 2
Nursery	**Materials** • bucket • sand • sandcastle • sculpture • shovel **Body and Senses** • me • body • bones • skin • Body parts- head, neck, fingers, toes, etc • The five senses	**Birds** • bird • nest • build • mud • grass **Light and dark** • light • dark • sun • moon • torch • shadow • see	**Materials** • change • solid • liquid • pan • metal • melt • freeze • frozen • hot • cold **Forces** • Push • pull • swing • press • sink • float • boat • force	**Food** • diet • exercise • tooth • healthy • fuel • vegetable • fruit • cook	**Life Cycles** • Ladybird • bee • snail • honey • worm • Insect • spider • Tadpole • frog • frogspawn • froglet • Change	**Plants and Growing** • Living • tree • adult • non living • young • food

	Autumn 1	Autumn2	Spring 1	Spring 2	Summer 1	Summer 2
Reception	**Our Body** • head • body • skeleton • limb • joint • brain • eyelash • eye sight • pupil • baby • food • grow • hair • teeth • gene • sibling • different • unique	**Materials** • melt • freeze • frozen • cold • set • mould	**Weather and Seasons** • Rain • Ice • rainforest • cloud • river • wind • movement • air • rise • sail • snowflake • melt • snowman • cool • cold • rainbow • raindrop • arc • Autumn, • Winter • Spring, • Summer, • Season	**Food** • change • solid • liquid • pan • metal • cook	**Animals and Plants** • living • tree • adult • non living, • young • pet • ocean • habitat • desert • farm • Animal names • Dinosaur • lizard • meteorite • museum • reptile	**Floating and sinking** • float • sink • boat • sail
	Autumn 1	**Autumn2**	**Spring 1**	**Spring 2**	**Summer 1**	**Summer 2**
Year 1	**All About Me Head**	**Exploring Everyday Materials**	**Everyday Materials- Building**	**All About Animals**	**Plants**	**Seasonal Changes**

	• Body • skeleton • limb • joint • brain • eye • sight • pupil • sound • ear • vibration • deafness • tongue • mouth • taste • flavour • touch • skin • organ • brain • smell • odour • nose • nostril	• Material • Fabric • wood • plastic • metal • glass • property • brick • elastic • opaque • transparent • dull • stiff • natural • manmade • factory • rubber • polyester • predict • float • sink • submerge • buoyant • absorbent • waterproof • soak	• solid • strong • brick • clay • wind • waterproof • absorbent • non-absorbent • roof • slate • transparent • opaque • suitable • window • pane • window frame • fabric • furniture • cotton • mattress • soft • wool • weather • jumper • suitable • waterproof • evaluate • material • properties • tile • garden	• fish • amphibian • reptile • mammal • bird • feather • warm-blooded • characteristic • backbone • hatchling • amphibian • reptile • gills • scale • cold-blooded • herbivore • carnivore • omnivore • Predator • canines • pet • wild • shelter • veterinary • natural • similarities • differences • compare • unsuitable • climate	• seed • plant • tree • soil • predict • stem • petal • leaf • root • flower • environment • weed • daisy • dandelion • wild • deciduous • evergreen • seasons • branch • bush • supermarket • fruit • vegetable • farm tractor • growth • seedling • young • plant • adult • plant • observe	• Hibernate, • weather • protect, harvest • Weather • Frost • sleet • temperature • compare • change • Sun protection, • Heatwave • rainfall • measuring • record • results • graph

	Autumn 1	Autumn2	Spring 1	Spring 2	Summer 1	Summer 2
Year 2	**Animals including Humans- Growth** • survive • grow • healthy • survival • shelter • nutrition • oxygen • essential • balanced • diet • nutrients • fresh food • pre-cooked • processed • food • exercise • strength • flexibility • balance • coordination • Hygiene • prevent • germs • bacteria • virus	**Animals including Humans- Life Cycles** • life cycle • grow • survive • independent • adult • foetus • womb • helpless • toddler • develop • offspring • inherit • gene • resemble • differences • reproduction • hatchling • chick • bar chart • predict • caterpillar • transformation • larva • chrysalis • metamorphosis • frog • amphibian • frogspawn	**Living things and their Habitats** • senses • nutrition • reproduce • excrete • respire • habitat • microhabitat • fungi • survive • shelter • antennae • suitable • condition • colony • insect • producer • consumer • herbivore • carnivore • omnivore • food chain • life cycle • nutrients • rot • caterpillar • automated • frozen food • forklift truck	**Living things and Habitats- living things around the world** • habitat • microhabitat • organism • environment • mate • rainforest • moisture • extinct • climate • endangered • biodiversity • deforestation • poaching • pollution • rainforest • plankton • ocean • ecosystem • coral reef • trench • Antarctic • Arctic • caribou • narwhal • tundra • earthworm • desert • lizard	**Plants** • seeds • bulbs • growth • plant • compare • predict • investigate • control • experiment • method • photosynthesis • carbon dioxide • oxygen • glucose • energy • pollination • life • cycle • germination • reproduction • seedling • manure • crop • insulate • thrive • healthy • forest • desert	**Using Everyday Materials** • material • property • suitable • bridge • triangle • obstacle • structure • construction • stretchy • elastic • floppy • hinder • limit • bend • twist • squash • stretch • force • Protective • fluorescent • safety • waterproof

		• tadpole • froglet	• refrigerated • lorry • canned	• cactus • pond	• adapt • condition • survive	