

LAUGHTON ALL SAINTS VOCABULARY PROGRESSION



	Key Subject Topics	FS	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
Chemistry	Materials Strand 1	Object Material Hard Soft Wood Metal Plastic	Smooth Bendy Stretchy Waterproof Not waterproof Absorbent Not absorbent Transparent Opaque	Property Suitability Natural Synthetic Flexible Translucent Magnetic Strength Hardness		Matter Mass Particle Solid Liquid Gas Water cycle Melting Freezing Evaporation Condensation Precipitation Temperature	Permeable Impermeable Electrical conductor Electrical insulator Mixture Compound Dissolving Solution Soluble Insoluble Thermal conductor Thermal insulator	Chemical change Physical change Solute Solvent Acid Alkali Chromatography
		Biology	Plants Strand 2	Leaf Flower Petal Root Plant Seed	Moss Fern Conifer Deciduous Stem Blossom Fruit Bulb Trunk Branches	Bud Germination Greenhouse Temperature Thermometer Probe	Dispersal Fertiliser Fruit Nectar Nutrients Pollen Pistil Pollination Pollinator Reproduction Stamen Sepal	Ovary Ovule Stigma Style Sexual reproduction Asexual reproduction Parent plant Runners Cutting Tubers
Animals and Living Things Strand 3	Animal Bird Mini-beast Living Non-living			Insect Fish Amphibians Reptiles Mammals Carnivores Herbivores Omnivores	Food chain Producers Consumers Predators Prey Decomposers Organisms Contaminated Habitat Micro-habitat		Animals Biologist Fungi Invertebrate Kingdom Plants Species Vertebrate	Animals Biologist Characteristic Classification Fungus Kingdom Micro-organism Parasite Plant Species Spore Virus

	Humans Strand 4	Human Body Eyes Nose Mouth Arms Elbows Neck Leg Foot Ankle	Organs Heart Lungs Reflex Senses Sweet Salty Sour Bitter Umami	Pulse Diet Hygiene	Arthropod Balanced Diet Carbohydrate Fats Invertebrate Minerals Protein Tendons Unbalanced Diet Vitamins Skeletal Muscle Contract Relax	Anus Canines Digestion Digestive System Enzyme Faeces Incisors Large Intestine Molars Oesophagus Premolars Rectum Small Intestine Saliva Stomach Tongue		Aorta Artery Blood Circulatory System Heart Lungs Respiration Respiratory System Vein
Physics	Light and Sound Strand 5		Light Light source Mirror Reflection		Opaque Pupil Ray Retina Translucent Transparent	Amplitude Decibel Frequency Medium Pitch Vibration Volume Vacuum		Cones Cornea Iris Laser Lens Photon Prism Pupil Retina Rods Visible light Visible spectrum
	Forces Strand 6	Float Sink Pull Push Move	Force Gravity Direction		Gravity Contact Forces Non-Contact Force Compass Friction Magnet Magnetism Magnetic Material Non-magnetic material Magnetic Poles Magnetic north pole Magnetic south pole Repel Repulsion		Air resistance Energy Force Meter Gear Kinetic Lever Lift Mass Newton Pulley Streamlined Up thrust Water Resistance Weight	

Geology	Earth and Space Strand 7	Seasons Hot Cold Spring Summer Autumn Winter Clothing	Change Weather	Sun Moon Earth Planet Solar System Galaxy Star Universe	Asteroids Comet Gravity Meteoroid Meteor International Space Station (ISS) Satellite		Day Light Year Lunar eclipse Lunar month Phases of the moon Solar eclipse Rotation Revolution Asteroid Comet Dwarf Planet Galaxy Moon Planet Satellite Solar System Star Sun Universe	
	Electricity Strand 8			Battery Bulb Buzzer Circuit Mains Electricity		Component Conductor Electrical Energy Electron Insulator Series Circuit Short Circuit Terminal Battery Circuit		Current Resistance Voltage Volt
	Rocks, Soils and Evolution Strand 9				Earth's crust Humus Metamorphic rock Sedimentary rock Igneous rock Lava Mineral Soil Topsoil	Organism Sediment Palaeontologist Extinct Fossil Fossil fuel Fossilisation Marine Terrestrial Amber Cast Minerals		Acquired Characteristic Adaptation Ancestor Artificial Selection Camouflage Evolution Gene Inherited Characteristic Natural Selection Primate Species