

SCIENCE VOCABULARY PROGRESSION

	EYFS	KS1		LKS2		UKS2	
PLANTS	Plants Flowers Grow	Soil Bulb Seeds Earth Shoot Water Temperature Healthy	<u>Parts of a Plant</u> Stem Trunk Flower/Petal Leaf/leaves Root Branch	Photosynthesis Growth Seed Dispersal Reproduce/Reproduction Nutrients Requirements Germination Pollination	<u>Parts of a flower</u> Pollen Anther Filament Stigma Style Ovary Egg		
MATERIALS + STATES OF MATTER	Objects Float Sink Same/Different	Materials Natural Man-made Properties Solid Physical Wood	Metal Plastic Glass Brick Rock Paper Cardboard	Solid Liquid Gas Condensation Evaporation	Temperature Celsius Characteristic State Change of State	Substance Transparent Opaque Translucent Separation Reversible Irreversible	Soluble Insoluble Filtering Sieving Conductivity
SEASONS & WEATHER		Seasons Winter Spring Summer Autumn	Day Week Month Year				

<p>LIVING THINGS IN THEIR HABITATS + ANIMALS inc HUMANS</p>	<p>Animal Plants Natural Objects</p>	<p>Living Dead Fish Mammal Amphibians Reptiles Birds Offspring Carnivores Herbivores Omnivores Habitats Micro-Habitats Hygiene Exercise</p>	<p><u>Body Parts</u> Head Eye Ear Mouth Nose Arm Hand Finger Elbow Shoulder Leg Knee Ankle Foot Toe Back Hip</p>	<p>Classification Predator Prey Environment Food Chain Support Movement Protection Muscles Nutrition Skeleton</p>	<p><u>Bone Names</u> Skull Shoulder Blade Collar Bone Ribs Pelvis Thigh Bone Knee Cap <u>Digestive System</u> Mouth Teeth Saliva Throat/Oesophagus Stomach Intestines <u>Teeth Names</u> Canines Molars Incisors</p>	<p>Life Cycles Reproduction Micro-organisms Metamorphosis Adaptation Inheritance Evolution Drugs Circulatory System Respiratory System</p>	<p><u>Heart</u> Vein Artery Blood Pulmonary Valve Ventricle Atrium <u>Lungs</u> Trachea Bronchus Bronchiole Air Sacs (alveoli) Diaphragm Intercostal Muscles Inhalation Exhalation</p>
<p>ROCKS</p>				<p>Physical Formation Organic Fossils Sediment Sedimentary Metamorphic</p>	<p>Igneous Chalk Granite Marble Obsidian Sandstone Basalt Slate Limestone Quartzite</p>		

LIGHT			Light Source Cast Shadow Transparent Opaque Translucent Reflection	Prism Spectrum Refract Eye Pupil Iris Solera	Lens Optic Nerve Retina Cornea Ciliary muscle Conjunctiva
FORCES & MAGNETS			Magnet Magnetic Force Attract Repel	Poles Metal Copper Aluminium Steel Brass	Gravity Mass Weight Newton Friction Surfaces Air/Water resistance Surface Area Levers Pulleys Gears Mechanism
ELECTICITY			Electricity Circuit Circuit Battery/Cell Lamp Bulb	Buzzer Motor Conductor Insulator Switch	Voltage Symbol Component
SOUND			Noise Vibration Pitch Source Soft Loud	Quiet Medium Low High Vacuum Eardrum	

<p>EARTH AND SPACE</p>				<p>Earth Axis Rotate Revolve Sphere/spherical Orbit Sun Planet Solar System</p> <p>Moon Waning Waxing Crescent Gibbous New Moon Half Moon Full Moon</p>
<p>EVOLUTION AND INHERTIANCE</p>			<p>Fossils Formation</p>	<p>Evolution Inheritance Offspring Environment Inhabit Adapted</p>