

Subject Name:	Sub strand/core language	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
Science	Animals including humans.	Amphibians Fish Reptiles Mammals Birds Herbivore Carnivore Omnivore Human and animal parts.	Survival Reproduce Adult Baby Food chains Exercise Hygiene Balanced Balanced diet	Skeleton Skull Bones Muscles Movement Support Protection Nutrition	Oesophagus Intestine Canine Incisor Molar Producer consumer Apex Predator	Gestation Growth Development Aging Puberty Adult Baby Toddler Elderly	Circulatory system Vessel Vein Artery transport Oxygenated Lifestyle
	Living things and their habitats		Living Dead Habitat Microhabitat Woodland Meadow Hedgerow Pond		Vertebrate Invertebrate Environment Habitat Classification keys	Life process Reproduction Offspring	Characteristics Classification Organism Micro-organism
	Plants	Deciduous Evergreen Leaf Bulb Seed Roots Stem Trunk Branches	Growth Germinate Light Temperature Reproduce Lifecycle	Transportation Nutrients Reproduction Seed formation Seed dispersal Pollination			
	Forces			Force Contact Surface Magnetic		Air resistance Water resistance Friction Gravity	

				Attract Repel Poles		Lever Gear Pulley Newtons	
Electricity					Appliance Battery power Main power Circuit Series Cell Battery Wire Bulb Switch Break in circuit Conductor Insulator		Circuit Series Parallel Voltage Volts Amps Conductor Insulator
Light				Light source Mirror Reflect Reflective Reflection Shadow Transparent Translucent Opaque			Light sources Shadow Natural Artificial Refraction Reflection Spectrum Rainbow Transparent Translucent Opaque
Earth and Space						Earth Sun Moon Solar system Axis of rotation	

						Day Night Phases of the moon Star Constellation	
Materials- states of matter and changes in materials.	Wood Plastic Glass Paper Metal Rock	Brick Fabric Elastic Foil Properties Waterproof Solid Absorbent Opaque Transparent			Solid Liquid Gas Evaporation Condensation Particle Temperature Freezing Heating	Hardness Transparency Conductivity Solubility Solution Dissolve Filter Evaporate Sieve Reversible Irreversible	
Rocks				Sandstone Granite Marble Absorbent Crumble Sedimentary Layer Sediment Igneous Metamorphic Magma Pressure Gas			
Evolution and inheritance							Adaptation Evolution Characteristic

							Reproduction Genetics Survival
	Seasonal changes	Season Spring Summer Autumn Winter Month Year Day Night Sun Moon Light Dark					
	Sound				Vibration Wave Volume Pitch Tone Insulation		