Year 5 Vocabulary List Science								
Earth and space	Forces	Materials	Living things and their habitats	States of matter	Working scientifically			
Earth	fall	properties	life process of reproduction-	solid	plan			
planets	gravity	hardness	plants	liquid	variables			
Sun	force	solubility	animals	gas	measurements			
solar system	air resistance	transparency	vegetable garden	air	accuracy			
Moon	water resistance	conductive	flower border	oxygen	precision			
celestial body	friction	response to magnets	reproduction	powder	repeat repeats			
sphere/ spherical	moving surfaces	dissolve	plants- sexual, asexual	grain/ granular	record data			
rotate/ rotation	mechanisms	liquid	animals- sexual	crystals	scientific diagrams			
spin	levers	solution	life cycles- mammal, amphibian,	ice/ water/ steam	labels			
night and day	pulleys	solute	insect, bird	water vapour	classification keys			
Mercury	gears	separate	lifecycles around the world-	heated/ heating	tables			
Venus	magnetic force	separating	rainforest, oceans, desert	cooled/ cooling	scatter graphs			
Mars	magnet	solids, liquids, gases	prehistoric	temperature	bar graph			
Jupiter	attract	filtering	similarities	degrees Celsius	line graph			
Saturn		sieving	differences	melt	predictions			
Uranus		evaporating	germination	freeze	further comparative and fair			
Neptune		reversible changes	pollination	solidify	tests			
Pluto		mixing	stamen	melting point	report and present			
'dwarf' planet		evaporation	stigma	molten	conclusions			
orbit		filtering		boil	casual relationships			
revolve		sieving			explanations			
geocentric model		melting			degree of trust			
heliocentric model		irreversible			oral and written display			
shadow clocks		conductivity			presentation			
sundials		insulation			evidence			
astronomical clocks		chemical			support			
		opaque			refute ideas			
		translucent			arguments			
		rusting			identify, classify and describe			
		residue			patterns			
		condensing			systematic			
					quantitative measurements			