




Year 6: Fieldwork Knowledge Mat

Subject Specific Vocabulary		Information	Important Knowledge
air pollution	Particles in the air that harm human, animal and plant health	  	<ul style="list-style-type: none"> <input type="checkbox"/> I know the air in many UK cities contains pollution that is harmful to people, plants and animals. <input type="checkbox"/> I know that climate change causes more frequent and severe flooding in the UK. <input type="checkbox"/> I know that in the UK we produce waste from our homes, businesses and industry; managing this waste is a challenge. <input type="checkbox"/> I can plan a fieldwork activity to investigate air pollution in my local environment. <input type="checkbox"/> I can carry out a lichen study to determine the impact of air pollution on my local environment. <input type="checkbox"/> I understand how I can respond to the challenge of living more sustainably.
fossil fuels	Fuel formed over millions of years from dead plants and animals. Coal oil and gas are fossil fuels		
acid rain	Rain that is contaminated with nitrogen dioxide		
nitrogen dioxide	A polluting gas that contributes to acid rain		
particulate matter	Particles of soot and dust mainly from diesel vehicles		
heavy rainfall event	when a lot of rain falls in a short space of time		
waste	Substance or objects which are of no use.		
environmentally sustainable	something that avoids damaging natural resources.		
sustainable	something that can carry on happening at the same rate		
lichen	Life form made up of fungus and alga.		