<u>PSHE</u>	<u>Geography</u>	<u>Computing</u>
Look at the ethics of sustainable design Discuss the meaning of sustainable development, increasing population & technology which has resulted in raw materials (esp. non-renewable) rapidly being used up, producing more waste and more pollution (unless waste handled correctly). Discuss who is responsible at individual, local, national and international level for the protection and conservation of resources.	Look at Human Settlements Investigate different types of settlements and the facilities required: for example, schools for education, parks for playing or shops for selling things. What type of settlement will the children design: hamlet, village, town or city? What is its function? For example: Ports - by a river or sea for ships to transport goods Market towns - where local farmers sell goods Resorts - for people to go on holiday	Research into renewable energy. What energy sources are the best to use and why? Year 6 - Quizzing - design and create an online quiz related to all things eco! Year 5 - Concept Maps - design and create a concept map on how to care for the environment
<u>DT</u>	Eco Architects - Term 6	<u>Science</u>
Design an eco-friendly village.		Year 6 - electricity (linked to DT)
Include water sources, energy sources, green areas, amount of		Relationships and sex education
trees, houses/dwellings. Consider what they will need to include to make it sustainable: recycling, waste management and methods of transport. Year 6: use a parallel circuit to illuminate a house Year 5: use insulation to control temperature		Year 5 - Continuing with life cycles Relationships and sex education
		<u>PE</u>
Design and make eco-friendly up-cycled t-shirts Art		Athletics Sports Day - 6 th July pm - Commonweal sports field
Design a promotional leaflet/poster to advertise their settlement		(more information to follow)
RE	<u>English</u>	Music
<u>isc</u>	Write a poem about the Earth and climate change	Children to design and create their own song based on
Year 5: What does it mean to be a Muslim in Britain today?	a positi appae cui in una cintura cinango	environment 'protest' songs.
Year 6: What difference does it make to believe in Ahimsa (harmlessness), Grace, and Ummah (community)?	Write a persuasive letter to explain the need for sustainable development to local authority, a national paper, local MP or Greta Thunberg	Free
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Write an **explanation text** to discuss why they have designed their settlement in the way they have.