



## High Tunstall College of Science Curriculum Intent

Topic:	The Bigger Picture	Year:	11	Half Term:	2
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	Progress		
Key Ideas	R	A	G
Explain how the manufacture, use and disposal of computing technology damages the environment			
Describe efforts being made to reduce the environmental damage caused by computing technology			
Give some examples of how computing technology is helping to protect the environment			

Lesson	Learning Focus	Assessment	Key words
1	Environmental impact of technology  Manufacturing Usage Disposal	OneNote work Socrative	Carbon Footprint, Computing technology, e-waste, Environment, Hazardous materials, Impact, Manufacture, Production, Usage, Waster Electrical and Electronic Equipment (WEEE) regulations
2	Environmental impact of technology  Health Energy use Resources	OneNote work Socrative	Carbon Footprint, Computing technology, e-waste, Environment, Hazardous materials, Impact, Manufacture, Production, Usage, Waster Electrical and Electronic Equipment (WEEE) regulations
3	End of topic Assessment	Examination questions	All of the above