



# Primary Teaching Materials

Ages 7 - 11

Super Star	Title	Learning Outcome	Subject	Cross Curricular
1	Are you a 'Plastic Hero'?	How much are you contributing to the plastic problem? How to reduce your 'plastic footprint' on our environment	Biology	Citizenship
2	Investigating Plastic Types	What is the difference between different plastic types? Can they all be recycled? Which ones are the best to use?	Chemistry	Physics
3	How much single-use plastic we are using	How much does each household use? How can we reduce that amount?	Maths	Citizenship
4	Nurdle Hunters	What are 'nurdles'? Why are they a problem? How widespread are they?	Maths	Biology Chemistry Geography
5	What's in your lunchbox (picnic)?	Using alternatives to replace single-use plastics	Biology	Citizenship
6	Build a model	Using models to explain the plastic facts to local government. Using them to demonstrate to school	Physics	Maths, Biology, Literacy, Citizenship
7	Plastic travels	How long does it take for plastic to travel and how far around the world can it go?	Physics	Geography
8	Making Bioplastic	How to turn corn starch into biodegradable plastic. Can this help solve the problem	Chemistry	Biology Debate

