

Achieve Higher

Year 8



Co-op Academy
Stoke-on-Trent

SUBJECT NAME: Technology				
Half Term	Curriculum	Reading	Watching & Listening	Other Opportunities
Autumn Term	Module 5 - Polymers	Read: Plastic: past, present, and future	Watch: How it's made - plastic bottles	Create a product using household waste produce to demonstrate how products can be used and recycled.
Spring Term	Module 6 - Healthy Eating	Read: Feel Good Food	Watch: Eat well for less	Create a model of a full plate using the Eatwell Guide
	Module 7 - Metals & Alloys	Read: Everyday Materials: Metals	Watch: How it's made - Steel	Visit to Black Country Living Museum - Foundry https://bclm.com/
Summer Term				
	Module 7 - Metals & Alloys	Read: Inventor Lab	Watch: How levers pulleys and gears work 9 Most Advanced AI Robots - Humanoid & Industrial Robots	Investigate programmed systems. Look at products around your home, question how many rely on inputs to change the output they produce.