

Subject	Design Technology	
Week	Learning	Activities
Week beginning 8 th June	Creating a healthy plate of food In this session we will learn about staying healthy through understanding different food groups and discuss how to create a 'balanced' meal.	https://www.thenational.academy/special ist/independent-living/creating-a-healthy- plate-of-food-specialist-wk4-1 Follow the instructions and guidance to watch the video and work through the tasks. Submit a photo or screen shot of the final quiz results to your teacher on teams – these will be reviewed but not marked.
Week beginning 15 th June	Can we re-use food? In this session we will explore different uses for left-over food in the home.	https://www.thenational.academy/special ist/communication-and-language/can-we- re-use-food-secondary-specialist-wk5- 4#slide-2 Follow the instructions and guidance to watch the video and work through the tasks. Submit a photo or screen shot of the final quiz results to your teacher on teams – these will be reviewed but not marked.
Week beginning 22 nd June	Reduce, reuse and Recycle In this lesson we learn how to reduce, reuse and recycle.	https://www.thenational.academy/special ist/communication-and-language/reduce- reuse-recycle-secondary-specialist-wk6- 2#slide-2 Follow the instructions and guidance to watch the video and work through the tasks. Submit a photo or screen shot of the final quiz results to your teacher on teams – these will be reviewed but not marked.



Week beginning 29 th June	Design Technology - Anthropometrics and ergonomics In this lesson we will understand how anthropometrics and ergonomics helps with designing a product.	(This link doesn't become available till Thursday 18 th June) Follow the instructions and guidance to watch the video and work through the tasks. Submit a photo or screen shot of the final quiz results to your teacher on teams – these will be reviewed but not marked.
Week beginning 6 th July	Design Skills In this lesson you will learn the basics of design skills through CAD, freehand sketching and annotations.	https://www.bbc.co.uk/bitesize/articles/z dp9d6f Follow the instructions and guidance to watch the video and work through the tasks. Then follow the instructions to complete the progress check assigned by your teacher on Teams. Submit your answers, these will be marked and returned to you to make corrections.
Week beginning 13 th July	Mechanical Systems In this lesson you will learn the basics of mechanical systems such as types of motions and cam mechanisms.	https://www.bbc.co.uk/bitesize/articles/z ktckmn Follow the instructions and guidance to watch the video and work through the tasks. Submit a photo or screen shot of the final quiz results to your teacher on teams – these will be reviewed but not marked.