



# Year 8 Food Technology



| Task                           | Details                                                                                                                                                                                                                                                                                                                   | Points |
|--------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|
| Future Food                    | <p>Read about future food here:<br/> <a href="https://www.sciencefocus.com/future-technology/the-future-of-food-what-well-eat-in-2028">https://www.sciencefocus.com/future-technology/the-future-of-food-what-well-eat-in-2028</a></p> <p>Create a poster of future foods that can be displayed in the Tech corridor.</p> | 5pts   |
| Research                       | Find out why the potato is listed as a war time food hero - summarise your findings in 100 words                                                                                                                                                                                                                          | 5pts   |
| Sustainability                 | Read ' <a href="#">How to eat sustainably on a budget</a> ' - create a poster with your top five tips                                                                                                                                                                                                                     | 5pts   |
| Food origins                   | Visit a farm shop and look out for free range, local and seasonal produce. Make a visual list of food examples that could be displayed in the food room at school.                                                                                                                                                        | 10pts  |
| Pastry                         | Have a go at making both flakey pastry and short crust pastry - what are the main differences between them and what dishes are they most suited for?                                                                                                                                                                      | 10pts  |
| Food Inspector                 | Find out the purpose of a food inspector. What is the significance of the role within the food industry? Present your findings in the form of a 'A Day in the Life of Food Inspector' article                                                                                                                             | 10pts  |
| Food Miles                     | Find out where the food is from in your fridge - what country is it from? Plot this on a world map diagram.                                                                                                                                                                                                               | 15pts  |
| Cheese!                        | Find out how cheese is made and matured. Create a step by step storyboard to document your findings.                                                                                                                                                                                                                      | 15pts  |
| How food has changed over time | Record and interview or chat with an older member of the family - what dishes did they cook and eat when they were younger. In their view, how has food availability changed? What was their favourite meal when they were                                                                                                | 15pts  |

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|             | younger? What food did they eat that is not eaten any more?                                                                                                |       |
| Fairy cakes | Carry out an experiment using different types of raising agents to make fairy cakes. Record your findings on texture, colour and rise.                     | 20pts |
| Tomatoes    | Grow your own tomatoes. Keep them in a warm area and water daily. You may need to re-pot them after a couple of weeks! Keep a photo diary of your progress | 20pts |