

Year 6 – Food

Weekly Maths Tasks

- Warm up your brain with your 5 a day:
<https://corbettmathsprimary.com/5-a-day/>
- Don't forget to practise your arithmetic skills!
<https://mathsframe.co.uk/en/resources/resource/486/Y6-Arithmetic-Practice>
- A basic pancake recipe uses a golden ratio of ingredients – for every 100g of flour, you need 2 eggs and 300ml of milk. If the flour and milk are a 1:3 ratio, what is the ratio of flour to eggs?
- What percentage of the total mixture is flour?
- Do you agree or disagree with the following statement: "100ml of milk is the same as 100g of milk." Remember to justify your answer.
- We have baked a total of 24 biscuits. If I have 4 biscuits and you have 4 biscuits, how many of the biscuits do we both have? Can you simplify this?
- If you gave 2 of your biscuits to a friend, how would you work out the new fraction?

Weekly Reading tasks

- Read 'Food Intruders'
https://readon.myon.co.uk/reader/index.html?a=tcc_food_f11
- Choose a topic that interested you and create a set of questions using the different VIPER skills (vocabulary, inference, prediction, explain, retrieve)
- Continue to add new vocabulary to your vocabulary box.
- Practise writing sentences using the new vocabulary in context.
- Listen to the story 'Alice in Wonderland'
https://stories.audible.com/pdp/B01KGL13FI?ref=adbl_e_nt_anon_ds_pdp_pc_pg-1-cntr-0-9
- Summarise the events of the 'Tea Party' scene by creating a comic strip.

Weekly writing tasks

Task One - Healthy Eating

- Create your own healthy eating leaflet. Include nutritional information about the different food groups such as carbohydrates, fruit and vegetables, protein, dairy and fibre - don't forget oils and fats. Encourage a healthy lifestyle by giving handy tips and hints on how to be active.

Task two – Recipe

- Create a recipe for your favourite sandwich. Describe the ingredients using as many adjectives as you can: 'fresh' tomatoes, 'creamy' mayo, 'zingy' spring onions and 'crunchy' sweetcorn. Remember to write down how to assemble your sandwich in a clear order, using imperative verbs such as 'pour' and 'stir'. The more detail you write down, the easier the instructions will be to follow next time. Have a go at following your own recipe to check you haven't missed anything!

Learning project

1. **Discover and create a new dish!** Pick a new recipe from <https://www.bbc.co.uk/food/budget> and cook the dish with your family. Create a menu and invite your family to the dinner table – be creative.
2. **Design your own healthy smoothie.** Consider what fruit and vegetables you'd like to blend, come up with your own name and logo. Create a nutritional label to accompany your smoothie.
3. **Food Miles** Where does your food come from? Have a look at the food labels you have at home and work out how far the food has travelled to get to the U.K. For example strawberries from Spain have travelled 787 miles. What are the advantages of buying locally produced fruit and veg? Which food has travelled the furthest? What are the disadvantages of buying food that has travelled miles? Think about cost, packaging etc. Did you find food that you can't grow or produce in the U.K.?
4. **Become a Food Detective**, look at the salt and sugar content in some of the food and drinks you consume. Did you know your daily intake of sugar should be 24 grams of sugar? There are 39 grams of sugar in a can of coke. How does the amount of sugar you have affect your health? Have a look at the Change4Life website sugar swaps and see if you can reduce your sugar intake.
5. **Design a Healthy lunchbox**, what types of food should be in it? Think about the portion sizes, 5 a day, choose something from each food category. Draw the food in your lunch box. Can you explain why it is healthy?
6. **Fair-trade** – have a go at researching fair trade. Can you find any packaging with the fair-trade logo on?

Other useful websites/resources

[Oak National Academy](#) – government provided lessons, including video presentations
[BBC daily lessons](#) – loads of great resources, games etc.

Email

Remember you can discuss work with the class teacher via weekly phone calls. You can also email any photographs or work to be shared on twitter. Please include your child's name and class on emails so it can be forwarded to the correct teacher!
Email - enquiry@yarnfieldprimary.org.uk