

## Learning Project WEEK 6 (wc 11.05.20) - Food

Age Range: YEAR 6

### Weekly Maths Tasks

#### **Weekly focus: Fractions**

White Rose are providing daily home learning linked to the topic of Fractions.

These can be found by searching 'White Rose Home Learning Year 6'.

They can also be found here:

<https://whiterosemaths.com/homelearning/year-6/>

BBC Bitesize are also uploaded daily lessons which can be found by searching BBC Bitesize Home Learning Year 6.

These can also be found here:

<https://www.bbc.co.uk/bitesize/tags/zncsscw/year-6-and-p7-lessons/1>

IXL activities for this week can be found under the 'K' and 'L' sections of learning:

<https://uk.ixl.com/math/year-6>

If a printer is unavailable then your child can write the questions and their answers down on a piece of paper and take a photo to upload to their teacher on either Purple Mash or Class Dojo.

Paper based activities can be found below:

- Look around your house for examples of numbers, these could be found on food packaging, instruction manuals – anything! Use these numbers to work out some fractions. What fraction of the food is made up of 'sugars' or 'carbohydrates' or 'fats'..

For example, a slice of 'Seeded Loaf' is 4% of our daily calorie intake (89kcal). Therefore it is  $\frac{4}{100}$ . This can be simplified to  $\frac{1}{25}$ .

#### **Weekly focus (arithmetic): Ordering decimals (Using more than, less than and equal to symbols)**

- Practice making using more than, less than and equal to symbols using the decimals you have found around your home.
- Taking your decimals, multiply and divide them by a different total, each time, rearrange them from largest to smallest. Use equal signs when necessary.

### Weekly Reading Tasks

#### **Weekly focus: to infer for meaning**

Read 'Secret Agent Grandpa' and related tasks set on [Purple Mash](#)

Aim to complete one chapter each day.

#### **Additional tasks/reading fluency practice:**

- Listen to your child read and let them discuss what they have read. Encourage them to read with expression and intonation.
- Watch [Newsround](#) and discuss what is happening in the wider world.
- Complete a comprehension on [Read Theory](#) site.

**Remember to complete any quizzes for books you read on Accelerated Reader (link on website)**

### Weekly Writing Tasks

#### **Weekly focus: To use formal language to inform the reader**

- Create a report detailing the origins of your favourite food or meal. Which country is it from? How is it grown? Is it linked to any traditions or festivals?
- Imagine your ideal restaurant and create a 'Dragon's Den' style pitch to help launch it. What will make it stand out? Why should people visit you? You could video it as real presentation if you wish.

#### **Weekly focus (spelling and grammar):**

##### **1. Statutory year 5/6 words**

- Word banks from home learning packs
- CGP English books – spelling
- Spelling task set on [Purple Mash](#)

##### **2. To use and format bullet points**

- CGP home learning books – bullet points
- The [bitesize](#) tutorial and activities which can be found on 'bitesize daily' and then 'year 6'.
- Activity set on [Purple Mash](#)

## Learning Project - to be done throughout the week

The project this week aims to provide opportunities for your child to learn more food. Learning may focus on where different foods originate from, what makes a healthy meal, opportunities to cook etc.

### Let's Wonder:

**Which Foods Contain the Most Sugar?** Your child must choose a selection of food items from the food cupboard, fridge and freezer. They will then identify the nutritional label and record the amount of sugar that each food contains. Once they have gathered the information, ask them to record the sugar contents on a pie chart and evaluate the data. How will their findings change what they eat?

### Let's Create:

**Creative Creations-** Cadburys are launching a new chocolate bar. Your child will create a criteria for Cadbury chocolate packaging by researching current Cadbury products. Once they have a criteria, they will use this to design their own packaging (they may want to do this on a computer if they have access to one). Finally, ask them to gather some feedback from the family about the design. They will use the feedback to adapt and refine the design. After creating the chocolate bar, your child can then compose a jingle that could be used in an advert. This could be created by using household items such as pots and pans or by using these virtual instruments.

### Be Active:

It is important to eat a balanced diet in order to fuel your body for activity. Can you perform an exercise for 30 minutes. This could be walking, skipping, running (this would be tough!). After you exercise, focus on a way to refuel it with healthy foods. Try and eat a piece of fruit after exercise. You could even try a piece of fruit you haven't tried before!

### Time to Talk:

**Come dine with me:** Your child is responsible for creating a three course meal for four family members. They need to create the recipes for a starter, main meal and dessert. Ask them to think about what ingredients they will need to make your recipe and write a shopping list of items. They will then research how much the ingredients will cost using a supermarket website of their choice. Where is the most cost effective place to buy the ingredients? They could then test out a recipe by making it for dinner that evening. Family members may even wish to score each course!

### Understanding Others and Appreciating Differences:

**Food and culture** – Discuss how the foods we eat and the way they are eaten vary across different cultures. You could set up 'themed' nights at home and virtually dine in different countries!

## Additional learning resources parents may wish to engage with

[Classroom Secrets Learning Packs](#) - These packs are split into different year groups and include activities linked to reading, writing, maths and practical ideas you can do around the home.

[Twinkl](#) - to access these resources click on the link and sign up using your own email address and creating your own password. Use the offer code UKTWINKLHELPS.

[Headteacherchat](#) - This is a blog that has links to various learning platforms. Lots of these are free to access.

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