

Learning Project WEEK 6 (wc 11.05.20) - Food

Age Range: YEAR 5

Weekly Maths Tasks (Aim to do 1 per day)

Weekly focus: Adding decimals within 1, subtracting decimals within 1, Complements to 1, Adding decimals – crossing the whole.

- Search 'White Rose Home Learning Year 5'. Moving on Summer Term – Week 1.

There are 5 lessons which consist of a teaching video and an activity sheet. The answers are also attached.

(If you have no printer at home, just write the answers on some paper and keep hold of them or snap a photo and upload it on Class dojo or Purple Mash for your teacher to see.)

Further activities to support this learning are:

- Go on ixl (link found on the school website under pupils – home learning) to access the following activities on the Year 5 Maths section, Add and Subtract Decimals – W.1 – W.7
- Using an old shopping receipt, can you choose some food items and add them together. Can you do it again, but subtract the amounts to find the difference?

Weekly focus (arithmetic)

Multiplying numbers by 10, 100 and 1000.

- Search by typing multiplying by 10, 100 and 1000, select the first option and explore the games that are available.
- Complete with an adult in the house – who can answer questions the quickest?

Weekly Reading Tasks (Aim to do 1 per day)

Weekly Focus: To infer character's feelings, thoughts and motives from their actions, justifying with evidence.

Log onto **Purple Mash** and navigate to – Serial Mash, Sapphires and find the book **A Bridge on Fire**.

- Read Ch1, complete online multiple-choice task & Open Ended Questions.
- Read Ch 2 & 3, complete online multiple-choice tasks.
- Read Ch 4 & 5, complete online multiple-choice tasks.
- Read Ch 6, complete online multiple-choice task - sequencing activity.
- Read Ch 7, complete online multiple-choice task - sequencing activity.

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 (Aim to do 1 per day)

Weekly Focus: To use persuasive language to spark the interest of the reader.

- To write a recipe for a chocolate bar. Consider what ingredients are needed and the use of imperative verbs to tell the reader what to do.
- To write a persuasive advert to sell your chocolate bar. You could record it, as if it were for the radio.

Weekly focus (spelling and grammar)

1. Spellings - Exceptions to the i before e rule except after c.

- Practise spelling these words daily:
ancient, efficient, science, conscience, sufficient, inefficient, proficient, mischief, mischief, species, deficiencies
- Spelling quiz at the end of the week set on Purple Mash/create your own at home.

2. Grammar – Regular past tense.

- Go on ixl (link found on the school website under pupils – home learning) to access the following activities on the Year 5 English section, D.10 – D.12

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.

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?

Plough to Plate- Ask your child to choose a food from any of the 6 main food groups. They will then locate the country/countries of origin on a world map and work out how far the food item travels to get to their plate. Following this, ask them to sketch a diagram detailing the journey the food has taken and add captions and timeframes. What could we do to reduce how many miles our food travels?

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](#).

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!

A Balanced Diet - Ask your child to think about the food a toddler might eat compared to an adult athlete. They will then choose five different types of people (e.g. a child, teenager, athlete, teacher etc.) and draw a plate of food that will ensure they are eating a healthy, balanced diet. Underneath each plate, they must justify why they have chosen these foods. Get them to think about the calorie intake each of these individuals might need. Can some people have more of one type of food group? If yes, why can they?

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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