

Spalding Parish Church of England Day School

Learning Project - Food

Age Range: Year 5

Maths Tasks (Aim to do 1 per day)

- Work on **Times Table Rockstars**
- **Mathletics**
- Show everything you know about angles on a piece of paper. This could be pictures, diagrams, explanations, methods etc. Be as creative as you want to be.
- Look at a recipe. How much of each ingredient would be needed if the amount of people it was cooked for was halved, doubled, tripled etc. Think about what maths you might need to think about to do this.
- **BBC Maths Lessons** Year 5
- I See Maths Daily lessons
- Types of angles **Answers**
- **Mystery Times Tables**

Your challenge: Can you help solve a times table mystery? Each digit has been replaced by a letter and the times tables have all been jumbled up!

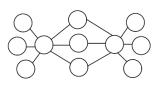
What to do: Can you work out which digit each letter stands for? Try to spot patterns in the digits so you can rule out certain numbers and rule in others. Can you work out which times table is the 11 times table or the 1 times table? Does the number of single digit answers help you work out which times table it could be?

Y x Z = Z	Z x Z = S	T X Z = YP
$M \times Z = YQ$	$N \times Z = PY$	$YY \times Z = ZZ$
Q x Z = PT	U x Z = YU	$YP \times Z = ZM$
D v 7 – M	C v 7 – DN	VD v 7 – 7D

Reading Tasks (Aim to do 1 per day)

- Continue to read a chapter from your home reading book.
- Listen to a story on Oxford Owl
 - (Username: Y5SPCEDS, Password: SPCEDS. Remember to select 'class login'). Answer any questions that are included within the book.
- BBC Reading Lesson Bitesize Daily Book Club The Wolves of Willoughby Chase by Joan Aiken.
 - Reading Ramble Challenge: Choose one of your favourite fiction books and make a list of all of the settings the author has used.





- Use a classifying map to compare and contrast two of the settings.
- If you were asked to tell another reader which setting was the most important one in your favourite book, which one would it be? Explain why giving three reasons using evident from the text.
- Use one of the setting descriptions that you have found and draw the setting from the author's description.
- Write a setting for someone in your family to read and ask them to draw the setting.
- Reading Comprehension: The Contraption Pg 3 and 4. Answers Pg 5.
- Visit authorify. Join the website so that you can access videos, author masterclasses and other activities over the next few weeks.
- **David Walliams Elevenses**
- Create a National Book Token Bookmark Competition

Spelling Tasks (Aim to do 1 per day)

- Practise the Year 5/6 Common Exception Words (see list in Home Learning Pack).
- Practise your handwriting at the same time by choosing 5 spellings to write out in your best handwriting. Think about using your diagonal and horizontal joins and use the school script.
- Practise spellings on Spelling Frame.
- Create a vocabulary bank about different food and drink. Try to include adjectives, adverbs and expanded noun phrases to support
- Nessy Learning Use secret word PUZZLINGIGLOO, your name and class to log in.
- Proofread your writing from the day. You can use a dictionary to check the spelling of any words that you found challenging.
- Spelling strategy:

Write out your spellings using rainbow writing. Use coloured pencils in different ways to help you make parts of the words memorable e.g write the tricky part in a different colour, write each letter a different colour, write the whole word in one colour and overlay with all the colours of the rainbow etc.

dictionary

Writing Tasks (Aim to do 1 per day)

Writing Task: To follow shortly.

Talk for Writing - Home Booklet (Two-week project).

(A donation has been made to Great Ormond Street Hospital Children's Charity so that you can use this at home for free.)

- Write a recipe to make a healthier option for making a pizza. Think about which ingredients they could switch so that this delicious treat is better for you. Test the recipe out!
- What can go wrong when you don't listen to all the instructions. Now, watch How to write instructions. Choose your favourite cake, smoothie, sandwich and write a set of instructions on how to make it. Ask a member of your family to follow your instructions to see if they can make your chosen food item.
- Write an evaluation to confirm how they got on. Think about; Did it work? What went wrong? Do you need to amend your instructions?
- Mark Grist's Creative Writing Class (every Wednesday)
- Poetry Slam After watching, have a go at writing your own food themed poetry.

Extra ideas and competitions for writing:

- Use Pobble 365 for inspiration.
- Into Film review write a review of any film you have watched in 100 words of less (win a £20 Amazon voucher).
- Radio Blogging Daily writing challenges led by Deputy Mitchell, Pie Corbett etc.

UKS2 Learning Project - to be worked on between Monday 22nd June to Friday 3rd July

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

- ▲ Mrs Mulley's Challenge: SPCEDS Bake Off
- Which Foods Contain the Most Sugar?: Choose a selection of food items from the food cupboard, fridge and freezer. Then identify the nutritional label and record the amount of sugar that each food contains. Once you have gathered the information, record the sugar contents on a bar chart or a pie chart and evaluate the data. How will your findings change what you eat?
- Plough to Plate: Choose a food from any of the 6 main food groups. Then locate the country/countries of origin on a world map and work out how far the food item travels to get to your plate. Following this, 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. You will create a criteria for Cadbury chocolate packaging by researching current Cadbury products. Once you have a criteria, you will use this to design your own packaging (you may want to do this on a computer if you have access to one). Finally, gather some feedback from your family about the design. You will use the feedback to adapt and refine the design. After creating the chocolate bar, 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: You are responsible for creating a three-course meal for four family members. You need to create the recipes for a starter, main meal and dessert. Think about what ingredients you will need to make your recipe and write a shopping list of items. Then research how much the ingredients will cost using a supermarket website of your choice. Where is the most cost-effective place to buy the ingredients? You could then test out a recipe by making it for dinner that evening. Your family members may even wish to score each course!
- A Balanced Diet: Think about the food a toddler might eat compared to an adult athlete. 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, you must justify why you have chosen these foods. 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 you may wish to engage with

Summer Reading Challenge 2020

ABYYT Inspiring Leaders - Young Leaders at home free resources with range of achievable activities: Courage.

BBC Daily Lessons

Fieldwork Live Lessons

Science with Explorify

Science Fun at Home – What a Gas? and Watery Science

Online Safety Activities

Online Computing Lessons - Create an 'aMaze game'.

Youth Sports Trust 60 Second Challenges

National Sports Week at Home 2020: Register and take part here.

<u>Chance to Shine</u> – Spreading the power of cricket and giving simple ideas of how to stay active at home with the whole family included. <u>BBC Super Movers PSHE</u> – Use the videos and activities to get talking about the importance of teamwork and knowing right from wrong.

BBC Teach Art & Design – Stop-motion animation.

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

Virtual School Trips

See the Spalding Parish C of E Day School <u>update of websites</u>.

Follow <u>@Y5SPCEDS</u> on Twitter or email your Year Group on: <u>Y5@spaldingparish.lincs.sch.uk</u>