



Spalding Parish Church of England Day School

Learning Project - Food

Age Range: Year 6

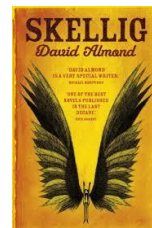
Maths Tasks (Aim to do 1 per day)

- 🔥 Work on [Times Table Rockstars](#). Join Battle of the Bands Y5 v Y6. Use Rockslam to challenge a friend or teacher.
- 🔥 [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.
- 🔥 Play [identifying angles](#) and [measuring angles](#).
- 🔥 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.
- 🔥 [Daily BBC Maths Lessons](#) Year 6
- 🔥 [Angles in Quadrilaterals](#)
- 🔥 [Answers](#)
- 🔥 Work on your [reasoning and problem solving](#)
- 🔥 **Shopping A-Round**
Can you estimate the total cost of the food bill?
How to play:
 1. Find an old receipt for some shopping (you may need to ask an adult for this). Don't look at the total!
 2. Round each price to the nearest whole pound and find an estimated total. For example, if something costs £1.48 you'd round it to £1 and if something costs £1.76 you'd round it to £2.

My estimated (rounded) total for the shop was £ _____
 The actual cost (before any coupons etc) was £ _____
 The actual cost was £ _____ higher/lower than my rounded estimate.

Reading Tasks (Aim to do 1 per day)

- 🔥 Read chapter sixteen to twenty of [Skellig](#).
Reading Ramble Challenge linked to Skellig.
Chapter 16: How do you know Michael is caring when reading chapter 16? Use the text to support. Can you find more than one example?
What are your impressions of the creature in the garage as the story has moved on?
Chapter 17: How would you describe Michael and Mina's friendship? Why when they talk about Michael's sister do they call her 'the baby'?
How does Mina's dream relate to Michael in the previous chapter?
Chapter 18: Find in the text where it shows more evidence that Dad has a sense of humour. Use the text to support. What is Arthritis?
Chapter 20: Describe how you think Michael feels about showing Mina his secret? Why do you think that? When Michael heard Mina stifle (hide) a cry, how do you think he felt? How is the creature changing his mind? Use the text to support.
Predict what will happen next.
- 🔥 [Radio Blogging with David Almond](#): Listen to an extract of his new book.
- 🔥 Year 6 Reading Pack B Comprehension: [Rosalind Franklin and Francis Crick](#) p7 and 8 (Answers on p9).
- 🔥 [BBC Reading Lesson](#) – **The Wolves of Willoughby Chase** by Joan Aiken
- 🔥 Online Magazine: [Discovery Box](#)
Compare your life with children across the world that you read about in the magazine. What do you think about the statement on the front cover? How does that make you feel? Why?
- 🔥 Visit Puffin Storytime and listen to [Artemis Fowl](#) Extract with Eoin Colfer. What impressions do you get from the extract? What do you like? Dislike? Any puzzles or connections?



Spelling Tasks (Aim to do 1 per day)


- 🔥 [Nessy Learning](#) use secret word 'PUZZLINGIGLOO', your name and class to login.
- 🔥 **Spelling strategy:** Saying the word in a funny way – for example, pronouncing the 'silent' letters in a word.
Making up memorable 'silly sentences' containing the word.
- 🔥 BBC [Crystal Explorers Game](#).
- 🔥 [Look, cover, write and check](#).
- 🔥 [Nouns and adjectives](#) game.
- 🔥 Practise the Year 5/6 Common Exception Words (see list in your Home Learning Pack).
- 🔥 Choose 5 Common Exception words. You can then write a synonym, antonym, the meaning and an example of how to use the word in a sentence.
- 🔥 Most rap songs contain a rhyme scheme. Create a word bank of rhyming words associated with food and its taste. You will then use this to help them with your rap writing task.
- 🔥 [Proofread](#) your writing from the day. You can use a dictionary to check the spelling of any words that you found challenging. This will also enable you to check that the meaning of the word is suitable for the sentence.


Writing Tasks (Aim to do 1 per day)


- 🔥 **Writing Task:** To follow shortly.
- 🔥 **GDS 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 these at home for free.)
- 🔥 [BBC Daily English](#) Lessons.
- 🔥 BBC Lesson: [Using commas](#).
- 🔥 How does the human digestive system work? Write an explanation describing this and include diagrams to represent your explanations.
- 🔥 There are lots of different types of food available for people to eat in the UK. Write a rap about food. This could be about a particular food group or your favourite meal.
- 🔥 Fast food establishments should not be within one mile of schools. Do you agree/disagree with the above statement? Your child will debate both sides of the argument.
- 🔥 **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 or less (win a £20 Amazon voucher).
 - 🔥 [Lincoln Castle](#) – Short Story Competition.
 - 🔥 [Radio Blogging](#) – Daily writing challenges led by Deputy Mitchell, Pie Corbett etc.


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](#)

[ABYTT Inspiring Leaders](#) - Young Leaders at home free resources with range of achievable activities: Courage.

[BBC Daily Lessons](#)

[Fieldwork Live Lessons](#)

[Science with Explorify](#)

[Online Safety Activities](#)

[Online Computing Lessons](#) – Create an 'aMaze game'.

[Youth Sports Trust 60 Second Challenges](#)

[National Sports Week at Home 2020](#)

[Chance to Shine](#) – Spreading the power of cricket and giving simple ideas of how to stay active at home with the whole family included.

[BBC Super Movers PSHE](#) – 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.

[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.

[Virtual School Trips](#)

See the Spalding Parish C of E Day School [update of websites](#).

Follow [@Y6SPCEDS](#) on Twitter or email your Year Group on: Y6@spaldingparish.lincs.sch.uk