Year 5 & 6



Term 6 Week 5: 29th June - 3rd July

This week's topic: What's on the menu?

Dear Parents & Carers,

We hope that the children had restful weekends and are raring to go for this week's topic on food! Well done for the hard work you put in last week on Inventors and Inventions – we saw a few fantastic ideas sent in by some children! Please do keep on sending in work, particularly things the children are most proud of – we love seeing their hard work and creativity. You can email us via the school office (mark your email 'FAO Miss Bissell / Miss Biggs / Miss Joyce / Mr O'Donovan').

As always, we would emphasise the importance of establishing a routine that works for you and your child. A reminder of one excellent routine (but not the only one) we heard of, which went like this:

- (1) Quiet reading time
- (2) PE with Joe Wicks (3x a week)
- (3) Maths (White Rose)

Break time

(4) English / Topic of the week (writing task)

Lunch time

(5) Art, DT, ICT – something creative, ideally linked to theme of the week.

This week the theme is food.

The pack starts each day with a separate Year 5 and Year 6 Maths task. Note that this is different to previous weeks, so make sure you are working on the correct one! After each Maths activity is a writing task, which are followed by a host of ideas for science, art, music and other lessons to keep your children busy! As we stress each week, we realise you might find some of these ideas great, and others not so helpful. You might find other resources online, which is all to the good. The Science pack contains some food-based investigations, so you might want to look through them first to make sure you have the necessary ingredients for your chosen experiment/s ready in advance.

Thanks again for all the wonderful letters and emails we have already received. Our best wishes to you all,

From the Year 5 & 6 team

In your pack each week we try to include:

- Open ended project ideas and research topics
- Writing activities to explore independently or together
- Daily Maths lesson
- Ideas for science experiments
- Games, Art and craft ideas
- Links to other learning resources



Summer Term Week 9, Lesson 1- Area and perimeter

Videos for the week: https://resources.whiterosemaths.com/wp-content/uploads/2020/06/Year-6-Summer-Week-9.pdf

Worksheet: https://resources.whiterosemaths.com/wp-content/uploads/2020/06/Lesson-1-Area-and-perimeter.pdf

Answers: https://resources.whiterosemaths.com/wp-content/uploads/2020/06/Lesson-1-Answers-Area-and-perimeter.pdf

Topic: Comparing authorial voices in recipe books

Food writing is all around us, and the chefs, celebrities and food journalists behind the

writing all use a different style and tone. If you have any recipe/cookbooks at home, choose a recipe from each and compare the styles. Alternatively, you can check out these links:

https://www.jamieoliver.com/recipes/category/books/ keep-cooking-and-carry-on/ Jamie Oliver recipes https://thehappyfoodie.co.uk/recipes/chefs/madhurjaffrey Madhur Jaffrey recipes

https://www.deliaonline.com/recipes/international/asian/indian Delia Smith

What do they have in common? How are they different?



WRITING TASK Part 1: Make a checklist and copy a few examples of language and style features that you find in each one.

Language features you might look for and compare:

- Present tense
- Imperative and formal tone
- Second person
- · Detailed factual information
- Use of descriptive language eg. expanded noun phrases
- The passive voice

Style features you might compare are a little trickier. How does each writer achieve the desired outcomes listed below- a delicious finished product and an entertaining book.

- Statement of what is to be achieved/needs to be done.
- Materials/equipment/ items needed
- Sequenced steps
- In chronological order
- · Diagram or illustration.

Here are some examples to help you:

Nigel Slater

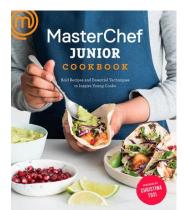
- Food descriptions linked to emotion
- Uses rough quantities
- Glossy photos
- Emphasis on flavour and texture

Valentina Harris

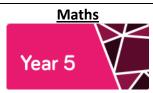
- Organised by region
- Notes about region and agriculture
- Words and phrases in another language

WRITING TASK Part 2: **Evaluation.** Write a short paragraph to say which recipe author you found the easiest or clearest to follow, giving your reasons.

Extension: Why don't you have a go at cooking something by following one of the recipes you looked at?



Tuesday



Summer Term Week 9, Lesson 2- More subtracting decimals

Worksheet: https://resources.whiterosemaths.com/wp-content/uploads/2020/06/Lesson-2-Subtracting-decimals-with-a-different-number-of-decimal-places.pdf **Answers:** https://resources.whiterosemaths.com/wp-content/uploads/2020/06/Lesson-2-

Answers-Subtracting-decimals-with-a-different-number-of-decimal-places.pdf



Summer Term Week 9, Lesson 2- Calculating the area of a triangle

Worksheet: https://resources.whiterosemaths.com/wp-content/uploads/2020/06/Lesson-2-Area-of-a-triangle-3.pdf

Answers: https://resources.whiterosemaths.com/wp-content/uploads/2020/06/Lesson-2-Answers-Area-of-a-triangle-3.pdf

<u>Topic: Where does our food come from?</u>

Watch this link: https://www.youtube.com/watch?v=9Opt06QF9WY

It's good to think about where our food comes from. What do you think about 'high food miles'? In today's global society, our food is rarely homegrown.

WRITING TASK: We would like you to write a short report about how we get our fruit. First you will need to choose an exotic fruit (e.g. bananas, mangoes), then find out where they are from and the distance they've travelled.

Here is a video of the journey of a banana to get you going, but feel free to research a different exotic fruit: https://www.youtube.com/watch?v=TV7tsXyq7ow The journey of a banana.



In your report, details should at least include:

- where most of your chosen fruits come from
- what the process is- from plant to shop
- how many 'food miles' they travel before arriving at our supermarkets

Features to include:

- A general introduction to the topic
- A more detailed description of the chosen fruit
- Paragraphs about different aspects of the journey, so chronological order in this case
- Conclusion: with an opinion, if you like



Wednesday

Remember that it is Wellbeing Wednesday – check the school's website for this week's updates! Look under News & Dates / Coronavirus Updates and you will find loads of resources and activities.



Summer Term Week 9, Lesson 3- Multiplying decimals by multiples of 10

Worksheet: https://resources.whiterosemaths.com/wp-content/uploads/2020/06/Lesson-3-Multiplying-decimals-by-10-100-and-1000.pdf

Answers: https://resources.whiterosemaths.com/wp-content/uploads/2020/06/Lesson-3-Answers-Multiplying-decimals-by-10-100-and-1000.pdf



Summer Term Week 9, Lesson 3- Area of parallelograms

Worksheet: https://resources.whiterosemaths.com/wp-content/uploads/2020/06/Lesson-3-Area-of-a-parallelogram.pdf

Answers: https://resources.whiterosemaths.com/wp-content/uploads/2020/06/Lesson-3-Answers-Area-of-a-parallelogram.pdf

Topic: Reading and comprehension task:

Please see attached document: Reading comprehension.

Extension: Lewis Carroll describes the contents of Alice's 'DRINK ME' bottle as a 'very nice' drink with 'a sort of mixed flavour of cherry-tart, custard, pineapple, roast turkey, toffee, and hot buttered toast.' Can you find any other descriptions of food and drink in other children's fiction or poetry (Roald Dahl might be a place to start- wormy spaghetti! Yum! Copy out two or three of your favourite descriptions and illustrate them. You could even try to recreate the recipes in real life (with adult supervision!) and send us some pictures of the results!



Thursday

Maths



Summer Term Week 9, Lesson 4- Dividing decimals by multiples of 10

Worksheet: https://resources.whiterosemaths.com/wp-content/uploads/2020/06/Lesson-4-Dividing-decimals-by-10-100-and-1000.pdf

Answers: https://resources.whiterosemaths.com/wp-content/uploads/2020/06/Lesson-4-Answers-Dividing-decimals-by-10-100-and-1000.pdf



Summer Term Week 9, Lesson 4- Finding the volume of cuboids

Worksheet: https://resources.whiterosemaths.com/wp-content/uploads/2020/06/Lesson-4-Volume-of-a-cuboid.pdf

Answers: https://resources.whiterosemaths.com/wp-content/uploads/2020/06/Lesson-4-Answers-Volume-of-a-cuboid.pdf

Topic: My Journey

WRITING TASK: On Tuesday, you spent some time gathering information and reporting about the life of an exotic fruit. Today, imagine you ARE that fruit! You are going to write a story about your journey, from first pickings to the arrival into the UK. You've left your friends, family, culture and climate – how do you feel along the way? Where do you end up? What are your thoughts on how you were treated? Did you have any adventures along the way?

Be creative and use your imagination to embellish your journey! Remember to write in the first person and to use lots of descriptive and emotive language.

Friday

Maths Friday challenge!





https://nrich.maths.org/fortwo



https://nrich.maths.org/fortwo

Topic: Write a review

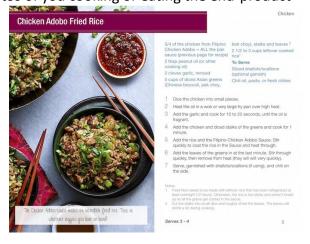
We've all been to restaurants or takeaways- or had food delivered, and made a decision about whether we would go back or not! Sometimes what we eat is the best thing we have ever tasted, and sometimes it just isn't up to scratch!

WRITING TASK Choice 1: Write a review about a dish you have eaten at a restaurant or as a takeaway. It needs to have your opinion about what you thought of the food, what could have been better (if anything) and if you would recommend it to someone else and why. See the attached document for two sample reviews.

OR

WRITING TASK Choice 2: Follow a recipe of something you have never made before, but liked the look of when sifting through the recipes earlier in the week. Make it and write a short review of what happened. Was it easy to make? Were the instructions clear and easy to follow? Did you encounter any problems? How did the food turn out- was it tasty? You could even send in some photos of you cooking or eating the end-product

with your family!



Art/DT

Pop Art Cake!

Wayne Thiebaud is an American painter known for his colourful works depicting commonplace objects and food, specialising in pies, *ice cream* cones, pastries, and cakes. What is your favourite flavour of ice cream? Have a go at painting or drawing cup-cakes in the style of Wayne Thiebauld! Below is a link to help you get started!

https://www.youtube.com/watch?v=8FgjUhILk3c

https://www.youtube.com/watch?v=uetA8WlfFV4





If you want to draw icecream in pencil, you can follow this link for a tutorial:



https://www.youtube.com/watch?v=feMky1INozU

Fun with Food!

Food is not just to fill our belly; we can create works of art too! Have a look at these pictures below for some inspiration. Create a portrait or landscape by using food as your materials! You could also take a picture and use food to add food too to create detail and texture! Don't forget to ask an adult if you can use the food item first! Once you have created your masterpiece, take a photograph and send it into school! Then you can eat it!





Recreate a Masterpiece:

A Van Gogh made of rice? Thanks to Tatiana Shkondina's food photography, you will have to do a double take. The Russian-born artist's pictures speak for themselves as she has managed to transform food into artworks! Can you find out who painted the originals?









Who needs paint?

When you can paint with ketchup, soy sauce or even peanut butter! Try painting a picture using sauces, jams or berries, thinking about the different colours you can find. If you have food colouring you could use that too!

https://www.youtube.com/watch?v=JttnWHnmtm0

https://www.youtube.com/watch?v=FtRIR2gDVtI





Eat your Art!

How about turning your favourite snack into your own work of art? Here are some recipe ideas to create food art you can eat afterwards! Don't forget to take a picture before it is all gone!

https://www.youtube.com/watch?v=IY7ihHHubIM



Make your own Homemade Pasta:

Have a go at making your own pasta, all you need is flour and eggs! What could you make to compliment it? Follow the link below for instructions on how to make fresh pasta: https://www.biggerbolderbaking.com/homemade-pasta-2-ingredient/

Simple sauces!

https://www.bbcgoodfood.com/recipes/collection/family-pasta

Alternatively, You could try one of the following recipes, including pizza, cauliflower nuggets or frozen yogurt!

https://www.youtube.com/playlist?list=PL8zglt-LDl-jvLv4h0ZCo6yO6lMf6tNnH

We now have a Dalmain Twitter Art page @dalmain_art for you to share your work with the rest of the school community! We would love to see what you have created to celebrate the gifted artists we have in the school. We will also be sharing ideas and inspirational arts and crafts so don't forget to take a look.

See attached Science pack for activities.

Science

Geography

Where does it come from?

Choose from one of the following: Grapes, Tomatoes, Chocolate (cocoa), Strawberries, Potatoes, Tea, Coffee, Apples, Avocados.

Do some research on your chosen food. Write a fact-file about the food. Think about the following questions:

Where does it grow today?

What kind of climate does it need to grow well?

Is it seasonal, or does it grow all year round?

Where did it originally come from?

When (and possibly how) did it become a popular food around the world?

Where is it exported to today?

R.E.

This week's religion is **Sikhism**. Research and report on the 5 Ks using the attached sheet. What are the 5 Ks? Why are they so important to Sikhs?

This film might be useful:

https://www.bbc.co.uk/bitesize/clips/zcn34wx

Extension: Many religions use symbols as a way of showing a connection to the holy. What symbols do other religions use, and what is their significance?



Music

'What I am' https://www.youtube.com/watch?v=cyVzjoj96vs

An uplifting song to join in with.

The 'lyrics' version https://www.youtube.com/watch?v=u8Vd2UHBbjA

Two songs showing the power of music and how it can be used to help highlight important issues.

Band aid song 'Do they know it's Christmas?' - https://www.youtube.com/watch?v=Gifrd7ljNL4

This song was written in 1984 by Bob Geldof and Midge Ure in reaction to television reports of the 1983-1985 famine in Ethiopia. It raised millions of pounds to help with this crisis.

Song dedicated to the world food programme

https://www.facebook.com/WorldFoodProgramme/videos/10153625150955178

Folk song in the sugar cane farm https://www.youtube.com/watch?v=qNz9owQclKw

Growing and gathering food is extremely hard work. In this clip from a sugar cane farm in Maharashtra in India a woman is singing a traditional work folk song. These folk songs are sung to lift the spirits of the workers and the rhythms of the songs help to motivate them as they will get very tired doing such hard work. The workers can also feel a sense of community as they sing this 'Call and Response' song. It is also encouraging for the children who have to stay with their mothers to hear them singing.

We enjoy listening to and playing music on instruments, but how is the sound produced?

	Watch these clips to find out.
	<u>'House of sound'</u> https://www.bbc.co.uk/teach/class-clips-video/musicscience-ks2-house-of-sound/zncr7nb
	'Classical Music' inspired by food.
	<u>'March past of the kitchen utensils' by Vaughan Williams</u> https://www.youtube.com/watch?v=yi96gfl_Dog
	The march from 'The Love for three oranges' by Prokofiev https://www.youtube.com/watch?v=obTZBHAuOqY
	'Three pieces in the shape of a pear' by Satie https://www.youtube.com/watch?v=kc9yRPTum-A
	Listen to these pieces of music. How do they make you feel?
	Are there any similarities between the two marches?
	How does the Satie piece differ from the other two pieces?
French	Learn how to greet your friends in French! https://www.bbc.co.uk/teach/supermovers/ks1ks2-mfl-french-greetings-with-ben-shires/zdpdvk7
P.E.	Activities from Wendy at Laban
	Upper KS2- Antony Gormley: https://vimeo.com/423610139
	Yoga with Adriene
	https://yogawithadriene.com/yoga-for-kids/
	PE with Joe Wicks (Monday, Wednesday and Saturday at 9am)
	Although the live videos are now on 3 days a week, you can still access the other videos from previous weeks on Youtube.
	https://www.youtube.com/channel/UCA1XT0iEJo0TYlRfn6rYQ