

Homework



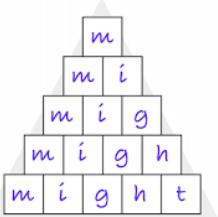
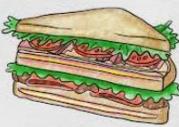
Year 4

Spring 1: Learning opportunities: Where does our food come from?

Choose the activities you would like to complete.

Please remember this homework grid is full of OPTIONAL activities that might extend your learning or allow you to follow a line of enquiry that you are most interested in.

You may even think of an activity of your own that is linked to your learning in school and we would love to see what you produce. We know that many of you are busy after school and at weekends so please don't worry if you don't get to these activities.

Spelling	Maths:	Writing:	Reading:	Handwriting
<p>Practise spelling the year 3/4 statutory words using the suggested game below:</p> <p>Spooky Spellings Practise spelling Common Exception Words (ictgames.com)</p> <p>or the games we have learnt in school</p>  <p>might</p>	<p>Please continue to practise your times tables as much as possible! You can go on TT Rockstars or try some of the websites below:</p> <p>Hit the Button - Quick fire maths practise for 6-11 year olds (topmarks.co.uk)</p> <p>Go on Timestable.co.uk and practise the Multiplication Check.</p> <p>Times tables games - Learn them all here!</p> <p>We will be focusing on learning the 6, 7, 9, 11 and 12s this half term as well as revising previous timetables.</p>	<p>Writing:</p> <p>Write instructions for making your favourite sandwich. Test your instructions on a member of your family. Can they follow them? What were their sandwiches like? Check the food miles for each of your ingredients.</p> 	<p>Read regularly at home and ask a grown up to support you by asking questions about what you have read. Why not visit the library and look for some cookbooks to get some recipe ideas? Alternatively, you could have a look at some reference books about different countries. Make notes on what foods they produce.</p> 	<p>Choose a passage out of your reading book and turn it into joined handwriting</p>

Other projects and ideas:

Outdoor:

Take a trip to the supermarket and look at the labels of different fruit and vegetables. Which countries do they come from? See if you can find an item with the furthest food miles!

Maybe try planting some of your own fruit or vegetables to see how well they grow in our climate in the UK. Green beans, strawberries and tomatoes are all easy to grow.



Science

Food chains

Find out about food chains in different habitats, e.g. rainforest and woodland? Compare the food chains you find, noting the similarities and differences; look at the number of herbivores and carnivores in each habitat or the number of animals who are both prey and predators.

Digestive system

Describe the journey of a piece of food through the digestive system. Can you remember what happens at each stage and which organs are involved?

Teeth

Research the teeth of carnivores and herbivores. How are they different and why?

Design a poster to promote keeping your teeth healthy.

How to Look After Teeth

Invent a robotic toothbrush.

The robotic toothbrush is better than any electric toothbrush because you can programme it to brush different types of teeth, squirt mouthwash and more!

Draw and label a diagram of your robotic toothbrush design.

Explain what age the toothbrush is aimed at.

What are its special features?

How does its cleaning technique change for the different types of teeth in your mouth?



Art:

Research the work of artist Giuseppe Arcimboldo.

Use his ideas to create your very own food face.



Geography:

Food miles.

Have a look in your fridge at home and look at the packaging on your food. Where has your food come from?

Use an atlas, globe or the internet to map how far your food has travelled.

