

Year 3 Optional Homework 'Where my wellies take me' Summer Term 2017

This term your homework is linked to our Food for Thought topic and we hope you will enjoy completing the activities. From the 9 tasks below, choose 5 to complete over the whole term. You will have at least 2 weeks to complete each task, so we expect that you take care and put in effort so that you can complete it to the best of your ability. You can present your work by hand or use a computer.

Dates to bring in your homework to share: Monday 15th May, Monday 5th June, Monday 19th June, Monday 3rd July, Monday 17th July.

<p style="text-align: center;"><u>Sunflower competition</u></p> <p>Collect some sunflower seeds from your teacher. Grow your sunflower over the course of the summer term. Measure your sunflower weekly and keep a record. Take a photograph of your sunflower. Towards the end of the term there will be a competition to see who has grown the tallest sunflower!</p> 	<p style="text-align: center;"><u>Poetry</u></p> <p>Choose a food poem. Why have you chosen it? What do you like about it? Copy up and present the poem beautifully to share with the class or learn and prepare it ready to perform the poem to us!</p>	<p style="text-align: center;"><u>Natural Art</u></p> <p>Andy Goldsworthy creates art in natural environments. Research his art and create a piece of your own.</p> 
<p style="text-align: center;"><u>Food Diary</u></p> <p>What do you eat over the course of a week? Keep a food (and drink!) diary for a week recording everything you have eaten both at home and at school. Which food groups do the foods come from? (carbohydrates, fats, sugars, fibre etc). Which foods do you think are healthy and unhealthy? You can choose how to keep this diary and add diagrams pictures or food packaging if you want to.</p>	<p style="text-align: center;"><u>The Big Project</u></p> <p>Why are plants important? Why do we depend on plants? What would we do in a world without plants? Become a botanist and research why plants are so important to us. You can present your work in a format of your choosing.</p>	<p style="text-align: center;"><u>What's your favourite food?</u></p> <p>What do you like to eat? Where does your favourite food come from? Research your favourite food in as much detail as you can. You can present your work in a format of your choosing.</p> 
<p style="text-align: center;"><u>Garlic maths!</u></p> <p>Ben would like to grow some garlic and is deciding how to plant the cloves. Ben arranges the cloves into three rows and finds that he has one spare clove. How many cloves might he have had to start with? Ben plants cloves of garlic in two rows and has one clove left over. So he tries again. He plants cloves in three rows and has one left over. So he tries again. He plants cloves in four rows and has one left over. So he tries again. He plants cloves in five rows and has one left over. So he tries again. He plants cloves in six rows and has one left over. We know that he has fewer than 100 garlic cloves. How many did he have?</p>	<p style="text-align: center;"><u>Miniature gardens</u></p> <p>Create a miniature garden. You can use any materials in your project. Please keep your garden small enough to display in the classroom! Or plant up decorate old wellington boot!</p> 	<p style="text-align: center;"><u>Fruit & Vegetables are good for you!</u></p> <p>Find a healthy recipe that uses fruits or vegetables, try it out. Can you make any adjustments or improvements? Take photos or bring in the results for us to taste!</p>

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Extended learning opportunities

Places to visit

Nymans Garden, Handcross, West Sussex (National Trust Gardens) <http://www.nationaltrust.org.uk/nymans>

Royal Botanical Gardens, Kew, London <http://www.kew.org/>

Coombes Farm <http://www.coombes.co.uk/>

Useful websites

Tesco farm to fork <https://www.eathappyproject.com/farm-to-fork/>

Natural History Museum: <http://www.nhm.ac.uk/>

Where does your food come from? <http://www.climatechoices.org.uk/pages/food1.htm>

Woodlands junior has an interactive science games section: <http://resources.woodlands-junior.kent.sch.uk/revision/science/>

Waitrose website: <http://www.waitrose.com/>

Other resources

Your local library will have books about plants, growing and food.

Do you know anyone who grows their own food? Ask them about how they plant, harvest and what they grow?

Do they eat or sell the foods they grow?