



2Dos

Year 4 home learning - Week 9 (8th June- 12th June)

Online Learning Tips: -

BLOG - Try to write something on the Blog each week.

MAKE YOUR TEACHERS SMILE! - Please send us a message or tell us about something you have done or a joke or a riddle or a puzzle!

Maths: We are revising what we should know this week!

MyMaths - The daily tasks are all on MyMaths, waiting in your individual 'portal'. Go to <https://www.mymaths.co.uk/> and login. Then use your individual login to access your portal. The **Homework Tab** is where your individual tasks are. **Please work through the lesson first, then complete the homework task.**

4D Maths Set: **My Maths - Adding in columns** - Adding 2 and 3 digit numbers where carrying tens and hundreds is needed; **Subtraction columns** - Subtracting 2- and 3-digit numbers using the formal written method of column subtraction, including subtractions with exchanging. **Sums using 10s, 100s and 1000s** - Adding and subtracting by using a multiple of 10 and adjusting. Adding and subtracting with 100s and 1000s; **Estimates and inverse operations** - Developing estimation skills, understanding inverse operations and using them to check calculations; **Mixed Tables 7,8 7 9** - Mix it up with the 7, 8 and 9 times tables.

Purple Mash Games - Fractonio's Pizzeria & Estimating

4ND Maths Set: **My Maths - Number facts and doubles 4** - Knowing harder pairs that add up to 100 and 1000. Sums up to 20 and doubles up to 5000; **Sums using 10s, 100s and 1000s** - Adding and subtracting by using a multiple of 10 and adjusting. Adding and subtracting with 100s and 1000s; **Adding in columns** - Adding 2 and 3 digit numbers where carrying tens and hundreds is needed; **Fraction calculations** - Add and subtract fractions with the same denominator within one whole [eg: $5/7 + 1/7 = 6/7$]; **Mixed Tables 7,8 7 9** - Mix it up with the 7, 8 and 9 times tables. **Purple Mash Games - Fractonio's Pizzeria & Estimating**

4S Maths Set: **My Maths - Adding in columns** - Adding 2 and 3 digit numbers where carrying tens and hundreds is needed; **Subtraction columns** - Subtracting 2- and 3-digit numbers using the formal written method of column subtraction, including subtractions with exchanging; **Estimates and inverse operations** - Developing estimation skills, understanding inverse operations and using them to check calculations; **More written methods** - Adding and subtracting numbers with up to 4 digits using formal written methods; **Solving problems with Rounding** - Estimating how many objects there are and rounding to the nearest 10.

Purple Mash Games - Fractonio's Pizzeria & Estimating

There are a few BBC Bitesize Clips about column addition and subtraction-

<https://www.bbc.co.uk/bitesize/topics/zy2mn39/articles/zc78srd> &

<https://www.bbc.co.uk/bitesize/topics/zm982hv/articles/z7c8d6f>

English - Purple Mash

- Read chapter 5 of Alien hotel.
- Answer the multiple choice questions about chapter 5 of Alien Hotel.
- Write a postcard to your parent or career about your journey to an alien planet and what you discover when you arrive.
- Kyle Norton Mashcam- Take a photo of yourself as Kyle Norton and write what he would be thinking during the sweets game in the thought bubble.

PSHE & SCIENCE

Purple Mash - When I grow up - Write about what you want to do when you grow up. We would love to know!

Purple Mash- Mindfulness drawing - Enjoy drawing something that could be in the sea.

Tree Watch - *I have been reading a book called The Secret life of Trees by Peter Wohlleben. It is fascinating. Did you know that trees can communicate with each other through their root systems- it is like our internet but underground - a wood-wide-web! They also help each other and will feed each other with liquid sugar even when a tree is cut down!*

Let's see if you can discover something new about trees. Go outside (in your garden or in a park/wood) and lie down under a tree. What can you see?

What are the leaves like? What colours are they? What can you hear?

Can you hear the tree growing? Does anything live in your tree? Can you imagine what the tree has seen in its life? Who do you think your tree is talking to and what might it be saying? Can you tell what kind of tree it is? (Apple, Cherry, Beech, Oak, Horse Chestnut, Elm etc.)



Extra! - Take a picture looking up and send it to us!

For fun

- **Make a collage of your favourite tree** using old magazines, paper or even outside using twigs and leaves! etc
- **Make an origami crane decoration** <https://www.wikihow.com/Fold-a-Paper-Crane>

Here is one that was made for Mrs Souter by her nephew Adam but you could just make one crane. Some people like to thread them on top of each other and hang it in a window.



Reading!

- Read some of the stories from **The Book of Hopes** - Completely free for all children and families, the extraordinary collection of short stories, poems, essays and pictures has contributions from more than 110 children's writers and illustrators, including Lauren Child, Anthony Horowitz, Greg James and Chris Smith, Michael Morpurgo, Liz Pichon, Axel Scheffler, Francesca Simon and Jacqueline Wilson.
- Go to this **BBC web page for some fun reading!** I enjoyed listening to How the Wolf lost his tail & April Fools.
<https://www.bbc.co.uk/teach/school-radio/audio-stories/zh3t2sg>
- Reading - try to read a non-fiction and a fiction book this week and tell us all about them on our Year 4 blog! Don't forget you can find them on **Oxford Owls**.

Year 4 - Pick & Mix Homework (4 weeks)

1.6.20 - 28.6.20

Choose from the activities below and record them in your homework book. Each week you should try and accumulate at least 5 points to keep your brains fresh and your skills topped up - bonus points if you do the helping hands activities more than once to help out the grown-ups at home! You are encouraged to use books, adults and the internet to help you. For any 3D work that can't go into a book, try snapping a photo, sticking it into your homework book and writing about what you think of it. We look forward to seeing all of your hard work!

Area of Study	1 point	2 points	3 points
Reading	Write a diary entry as one of the characters from a book you are currently reading. What do you think would be going through their head at different points in the story? Remember to write in first person.	Paint or draw a picture of a setting from your favourite story. You might have to read some of the book again to get a good idea of what the setting looks like.	Think of a story you have read recently. Can you think of a new villain to add to it? You can rewrite part of the story to include your new villain and draw pictures of him too.
Nature	Write a short story inspired by what you see on in your garden or on your daily walk. Maybe you could shrink to the size of a beetle and go on an adventure!	Create a piece of art using natural materials you find in your garden or your daily walk. Have a look on the next page for some help.	Make a bird feeder using an old toilet roll tube, seeds and peanut butter / butter. Have a look on the next page to help you see what it should look like.
Geography (Italy)	Draw a map of Italy. Add major cities, famous landmarks and natural features such as rivers and mountains.	Design and create a new flag for Italy. Maybe your new flag could have a symbol or picture on it that represents the country. On the back of your flag or on a separate page, explain the choices you made when designing the flag.	Create a postcard from an imaginary holiday in Italy. One side should have a picture of somewhere famous in Italy and the other should have some writing describing what activities you have done.
History	Choose an item from in your house, eg and find out about how it has changed over time, eg a phone, a tv, a games console or electronic device, a piece of furniture, a toy. Talk to the grown ups in your house, and older generations on the phone if you can!	Choose a room in your house and draw it as it is now, with the furniture and objects, then do it again with how it would have looked in the recent past (10 or 20 years ago).	Do the room design task as for 2 points, but repeat it two more times, each time imagining what it would look like going further back in time. Think carefully about objects changing or maybe not existing, and whether other items may have been in the room which aren't there nowadays.
Helping Hand	Give everyone in your house a compliment every day for a week!	Help a family member with a task every day for a week WITHOUT being asked to. I can guarantee they'll be very grateful!	Make a gratitude box using an old pot, bottle or box. Everyday, write a note describing something you are grateful for and pop it in the box. At the end of the week, share what you have written with your family (or keep it to yourself if you'd prefer).

Remember: if you have any problems, you can reach the Year 4 team at Year4HomeLearning@whinfield.net

