

Year 6 home learning week 12 29th June - 3rd July 2020

All Children's logins for Purple Mash and My Maths are in their reading record.

Y6 email is year6homelearning@whinfield.net

Please note online tasks on Purple Mash and My Maths end at 3:30pm on Friday.

Purple Mash Tips:

* Some 2do's on Purple Mash will not say completed as some let you have another practise to see if you can improve your score. Teachers still see them.

* If your teacher asks you to redo a task you'll find it towards the bottom of the to do list with a comment and a play again button.

* To access your class blog, click the sharing button on PM then the 'shared blogs tab'. You will then see year 6s blog. Click on any blog title to read, and feel free to comment in the comment box- we look forward to hearing from you.

Maths

My Maths:

Complete one lesson a day.



This week we will be revising division and scaling. Majority of sets have not revised scaling yet so make sure you complete the tutorial part of the lesson.

There are 4 lessons on MyMaths to complete in the homework section.

Lesson 1: Year 4 Dividing by 10 and 100

Lesson 2: Year 5 Interpreting remainders using short division

Lesson 3: Year 6 Booster Introducing scaling and rate

Lesson 4: Year 6 Booster Scale drawing

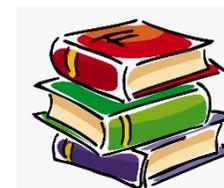
Lesson 5: Daily Bitesize Challenge

You need to complete the lesson tutorial before you complete the homework activity and remember you can try the homework as many times as you like.

English

Reading:

Login to Purple Mash and complete activities daily for this week's book- The Nightmare Machine



- Read the text and answer the comprehension questions for Chapters 1 - 7. You will find them on Purple Mash in your 2dos.
- BBC Bitesize Daily Book Club: The Parent Agency by David Baddiel. Using the book *The Parent Agency* you will learn how to summarise a character and share your opinion.

<https://www.bbc.co.uk/bitesize/articles/zfk9n9q>

Read a 'book for pleasure' for a minimum of 30 minutes a day.

This may be fiction, non-fiction, poetry or a magazine/comic. Please continue to enjoy books for pleasure, you may wish to write your own book review. Oxford Owl also offers a range of books children can read online. See below for how to access.

Grammar, Punctuation and Spelling:

On BBC Bitesize complete the following lessons and activities.

- Learn how to use commas correctly and how they can

The other activity we would like you to try this week is on the BBC bitesize KS2 website and it is the Weekly maths challenge week 1 Year 7! Have a go....

<https://www.bbc.co.uk/bitesize/articles/z4jgrj6>

There are also other maths lessons you can try as well including algebra- enjoy!

Daily Arithmetic:

- Complete the daily arithmetic sheet and then check your answers.

Times Table Rock Stars:

Spend 15 minutes a day practising

Can you beat your best score and make your way up the leader board? Maybe challenge another Y6 child and look out for battles.

Oak National Academy

The government have set up online learning with teachers delivering lessons and learning in a range of subjects. Below is the link to year 6 maths lessons. There are now 15 lessons on fractions if you would like to access any of those. There are also 5 lessons on angles and shapes, some of you found this work tricky so might want to have a look at this. A further 10 lessons on coordinates with some lessons on translation and reflection of shapes, again some of you found this tricky so you could use this to consolidate your understanding.

New for this week are lessons on decimals and measures.
<https://www.thenational.academy/online-classroom/year-6/maths#subjects>

effect the meaning of a sentence .

<https://www.bbc.co.uk/bitesize/articles/zdy8qnb>

There is also a Grammar activity linked to your writing task.

Spend 10 minutes a day practising a selection of words from the spelling lists.

- Spelling lists have been sent home, please continue to practise using a variety of ways as shown in your spelling homework book.

Grammar games can also be found on Purple Mash by clicking on English, Grammar, Soaring Eagles.

Writing:

Complete this week's writing task - Number 28

This week's task is to write a comic strip about the robot 'number 28'. Complete this BBC Bitesize lesson first, looking at the key features of comic strip writing and how to use ellipses correctly. You only need to complete activity 1 from the BBC lesson as activities 2 and 3 will be your writing task -

<https://www.bbc.co.uk/bitesize/articles/zsmhqfr>

Use the template from the BBC lesson to help you write your comic strip for 'Number 28' task or you may like to design your own.

You could complete this on a word document, in your jotter or on paper. We'd love to see the final piece of writing via Y6 email or the Y6 blog.

On-going Writing

Keep a diary of what is happening in the world right now and how you spend your days. You could even write a letter to your future self with what you'd like to remember from this unusual time.

Science

If you don't have the above liquids- try using some that you do have and experiment to see what happens. **NB- Ask an adult BEFORE using any liquid please!**



Let us know how it goes on the blog page...

The brief

Layer different liquids in a tube and discover how and why they settle in a certain order.

The method

1. Start by adding food colouring to the surgical spirit and to the water – using a different shade for each. This will allow you to identify each liquid.
2. Measure out equal quantities of each liquid. Add them to the tube, one by one.

Top tip

Try weighing each liquid before you add it and predict which order the liquids will settle in. The layers may be a little mixed at first. Allow them to settle for a moment and watch the layers start to define.

How does it work?

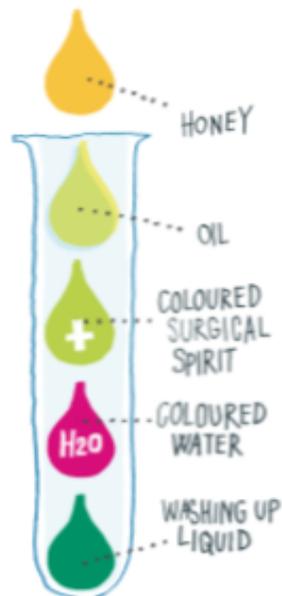
Different liquids have different densities and therefore, different weights. The heaviest liquids will sink, the lighter liquids will rise to the top. Density is a comparison between an object's mass and volume. Remember the equation:

$$\text{DENSITY} = \frac{\text{MASS}}{\text{VOLUME}}$$

Based on this, if the weight – or mass – of something increases but the volume stays the same, the density has to go up. Lighter liquids, like water, are less dense than heavy liquids, like honey, and so float on top of the more dense layers.

Materials

A test tube
Honey
Oil
Surgical spirit
Water
Washing up liquid
Two shades of food colouring



French

This week in French you will be looking at Days, months and Time.



You will find this week's lesson at:

<https://www.bbc.co.uk/bitesize/articles/z7vk3j6>

In this lesson you will learn how to say the different days, months and time in French.

This lesson includes:

- a short film demonstrating how to talk about the time
- two activities to try at home

Activity 1 is a quiz to test how well you know the Days, months and Time in French.

Activity 2 is a matching time game.

Example of a typical day:

My Maths	Times Table Rock Stars Practise	Break	English Purple mash Reading text and related activities for that chapter. Writing task.	Spelling practise	Lunch	Physical activity e.g. games in the garden, yoga, strength exercises <i>See Mr Cook's PE home learning & Active June</i>	Choose an activity from the broader curriculum grid.	Read a book for pleasure	Watch Newsround (live on TV or visit https://www.bbc.co.uk/newsround)

Activities linked to events in June:



Children's Art Week starts on 29th June with a focus on the 'Natural World'.

What artwork can you produce that represents the natural world or is made from natural things?

Can you make your art work into a present or card you could give someone?

Remember to post your creations on the Purple Mash notice board.

Broader Curriculum Home Learning Grid → July

Science/Geography	History	PE	Art/DT	Music	PSHCE	Wild Card
<p>How will you get to your new school?</p> <p>Plot your way to school. How many ways can you walk to school? How long will it take? Does your route go past any of your friend's homes?</p> <p>If you are going by bus, check the timetables. If you are going by car, work out how many miles your daily journey is. What time will you have to wake up to be able to arrive at school in time? Compare all this with your journey to Whinfield.</p>	<p>There is a statue of Joseph Pease in the town centre, research who he was and why there is a statue of him.</p> <p>Produce a news report about a recent event. It could be a short newspaper article or a spoken report like a news reporter.</p> <p>Imagine you could borrow the Tardis from Dr. Who.....</p> <p>Which period in history would you travel to? What do you want to see and why? Investigate this period and present your research in a format of your choice.</p>	<p>Listen to songs from the 1980's and try to copy some of the easy dance moves.</p> <p>Choose your favourite excerpt from The Carnival of the Animals and move along to the music. Try to move as the animal you have chosen would move.</p> <p>How long can you keep a balloon in the air? Can you beat a minute? Make the challenge more difficult and just use one body part?</p>	<p>Go into your garden and look at a flower, leaf, or blade of grass. Look at all the detail. Draw a small part of the flower in detail using pencils. If you haven't got a garden there are lots of pictures of flowers on the internet.</p> <p>Draw your own cartoon character. Think about the character's personality, how will you convey that in your drawing? You will need to choose whether your character is good or evil.</p>	<p>1980's e.g. Kylie Minogue, Bananarama, Mel and Kim, Culture Club etc. Was the music listened to during these times different from today's music, if so, how?</p> <p>Sing along to as many songs as you can, maybe the whole family will join in!</p> <p>Listen to a piece of music from Saint-Saen's Carnival of the animals. Each piece represents a different animal. How does the composer create the music so the listener can visualise each animal?</p>	<p>In our R.E lessons before lockdown, we were looking at how people of faith care for our environment. Do we all now have a part to play in caring for the world? Have you been out for more walks into the countryside during this time? What can/will you do to care more for our environment?</p> <p>As we move towards the end of your time at Whinfield, reflect on the following:</p> <ul style="list-style-type: none"> Your favourite subject. Funny memory. What you will miss most about Whinfield. How have you changed, both physically and emotionally since you started school? <p>Write a letter to your new form teacher at secondary school telling</p>	<p>Design your own facemask. Think about thickness and layers of fabric, bright or pastel colours, decorated or plain. Remember that if your design were to be made into a mask, it would have to be fully washable.</p> <p>Try a mindful colour hunt. Go slowly around your home and look for 5 things that are either purple, round, smooth, fluffy, or wooden.</p> <p>If you could have a time capsule to represent 2020 what would you put in it, what would you write in it?</p>

Look at a map of the Greek Islands, research how many of them are inhabited. What is the main form of transport between these islands, the main source of income and the main export?

Tees Valley sport did a 100 challenge last month. Can you do an activity for 100 times eg throwing and catching was Darlington's challenge. This could be up in the air, with a partner, against a wall. Good luck!

Using Purple Mash, create a piece of digital art in the style of Andy Warhol. You could do this activity using a different medium if you prefer.

Using Purple Mash, can you compose your own music.

them all about you, your family, likes and dislikes, favourite subjects, areas you want to improve on in school, outside school interests etc... Remember you want to make a good impression so think carefully about your handwriting, punctuation, spelling and sentence construction.

The 24th June was National writing day. The challenge was to write a story in 24 words using the prompt:

One day.....

This BBC lesson may help:

<https://www.bbc.co.uk/bitesize/articles/zw4q4xs>

Have a go and then post your story to the blog.

Oxford Owl- how to access free ebooks at home.

1. First search for Oxford Owl in the search engine. 2. Click on the 'teachers' button along the top grey band. This will take you to a new screen that has the tabs 'join us' and 'log in' across the top. It will tell you only teachers can access things for school but parents can use the home section.



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3. Press the 'join us' tab along the top and it will bring up a form for you to fill out. It is FREE!

4. You will get an email sent for you to confirm you can log in on the 'log in' tab next to the tab.



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- 3-4
- 4-5
- 5-6
- 6-7
- 7-8
- 8-9
- 9-10
- 10-11



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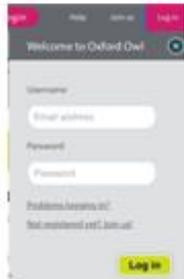
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5. Once logged in you need to go to the home page and click the link for free ebook library. This will bring up lots of options for you to browse around. 6. You can choose by age, stage level or book band. The age is pretty accurate but just hop about until you recognise some books from school that your child has read.



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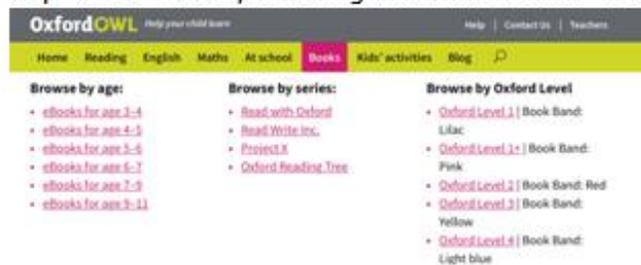
- 3-4
- 4-5
- 5-6
- 6-7
- 7-8
- 8-9
- 9-10
- 10-11



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- eBooks for ages 5-6
- eBooks for ages 6-7
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Browse by Oxford Level

- Oxford Level 1 | Book Band: Lilac
- Oxford Level 1 | Book Band: Pink
- Oxford Level 2 | Book Band: Red
- Oxford Level 3 | Book Band: Yellow
- Oxford Level 4 | Book Band: Light blue

7. You will see a book shelf of books after you have chosen.



8. Pick your book and get reading. Use the buttons along the bottom to turn the page and to hear the book read to you if you get stuck.



OxfordOWL Help your child learn

Audio

The interface shows a page from a book with text and illustrations, and navigation controls at the bottom.

Useful websites for further learning

- Find out all about going to Secondary School, it may answer some of your questions at <https://www.bbc.co.uk/bitesize/articles/zj2grj6>
- Light and Dark topic resources: <https://www.bbc.co.uk/bitesize/topics/zbssgk7>
- General Geography resources: <https://www.bbc.co.uk/bitesize/subjects/zbkw2hv>
- PSHE and Citizenship resources: <https://www.bbc.co.uk/bitesize/subjects/zqtnvcw>
- Learn about the different types of settlements including a hamlet, a village, a town and a city: <https://www.bbc.co.uk/bitesize/articles/zrkx6v4>
- Or maybe you 'd like to enjoy learning about singing with feeling <https://www.bbc.co.uk/bitesize/articles/zkx3bdm>

- Or if you would to learn some language skills...
 - Welsh as a second language <https://www.bbc.co.uk/bitesize/subjects/zw9wy4j>
 - Spanish <https://www.bbc.co.uk/bitesize/subjects/zxsyr82>
 - German <https://www.bbc.co.uk/bitesize/subjects/zg8jmp3>
 - Italian <https://www.bbc.co.uk/bitesize/subjects/z9qmhyt>
 - French <https://www.bbc.co.uk/bitesize/subjects/z39d7ty>
 - Mandarin <https://www.bbc.co.uk/bitesize/subjects/zsbc87h>