

Year 6 home learning week 8 - 1st June 2020

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

Y6 email is year6homelearning@whinfield.net

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
Perimeter, Area and Volume.

There are 5 lessons on MyMaths to complete in the homework section.

Lesson 1: Year 5 Perimeter

Lesson 2: Year 5 Area

Lesson 3: Year 6 Area of a triangle

Lesson 4: Year 6 Area of a Parallelogram

Lesson 5: Year 6 Volume of cuboids

On lessons 3 and 4, some sets may not have had this content taught yet, make sure you complete the lesson tutorial and just try your best. Mrs Richardson and Mrs Barker Jones/Mrs Bowe have both taught those lessons prior to lock down.



English

Reading:

Login to Purple Mash and complete activities daily for this week's book- A Bit of a Hero

- Read the text and answer the comprehension questions for Chapters 1 - 5. You will find them on Purple Mash in your 2dos.

BBC bitesize reading lesson:

Using the novel *Percy Jackson And The Lightning Thief* you will learn about giving your opinion and summarising information.

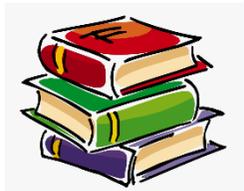
<https://www.bbc.co.uk/bitesize/articles/zj74kmn>

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

You may wish to build your own reading den to curl up and enjoy your choice of book which 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.

Don't forget, you may be able to tick off some of the challenges



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.

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 4.

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

There are also other maths lessons you can try as well - 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 10 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 5 lessons on translation and reflection of shapes, again some of you found this tricky so you could use this to consolidate your understanding, as well as lessons on

on this month's reading challenge.

Grammar, Punctuation and Spelling:

On BBC Bitesize complete the following lessons and activities.

- Learn how to use hyperbole, similes and metaphors.
<https://www.bbc.co.uk/bitesize/articles/zhcc92p>
- Learn how to use hyphens and dashes.
<https://www.bbc.co.uk/bitesize/articles/zmnwjhv>

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 - Air Hotel 3000!

Design and write an advert or brochure to persuade people to come and stay at the 'Air Hotel 3000'.

The link below will take you to a clip explaining the difference between an advert and a brochure.

<https://www.bbc.co.uk/bitesize/topics/z2yycdm/articles/z8t2v9q>

You could complete this on a word document, in your jotter or on paper.

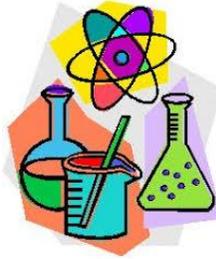
On-going Writing

Keep a diary of what is happening in the world right now and how you spend your days.

coordinates.

<https://www.thenational.academy/online-classroom/year-6/maths#subjects>

Science



HOW TO MAKE AN EGG BOUNCE

Place an unboiled egg in a container of vinegar for about 24 hours. The vinegar should completely cover the egg. If you want to remove the shell faster, take it out of the vinegar every couple of hours and rinse the egg under cold water while gently rubbing away the shell.

Once the whole shell has dissolved, you have a **naked egg** which should bounce. Some eggs seem to break more easily than others, so you could try experimenting with different kinds of eggs to see if a certain type or size makes a difference.

To bounce your egg, drop carefully from a low height, the egg should bounce up from the surface. Can you measure at what height it breaks? Or try bouncing on different surfaces?

Takes some photos and post on the blog, so we can see how it goes. Who can get the highest bounce? How could you measure it accurately?

I will post an investigation sheet on Purple mash if you want to write up how you completed your investigation and how you ensured it was a fair test. Rewards will be given for effort and excellence in science!

Geography

Our topic for the summer term is: **Destination Sao Paulo!**

This week: animals in South America. Your task is to research the different animals of this continent and create a South American Animals fact file for three South American animals of your choice. Include the following sections:



1. Appearance
2. Habitat - why is this geographical location suited to the animal?
3. Eating habits
4. Threats and predators (might be environmental threats?)
5. Interesting characteristics e.g. nocturnal, only found in this location

These links may help you:

<https://www.bbc.co.uk/bitesize/articles/zvvmjhv> - this one has fact file examples

<https://www.bbc.co.uk/bitesize/topics/z3fyedm/articles/zk9cxyc>

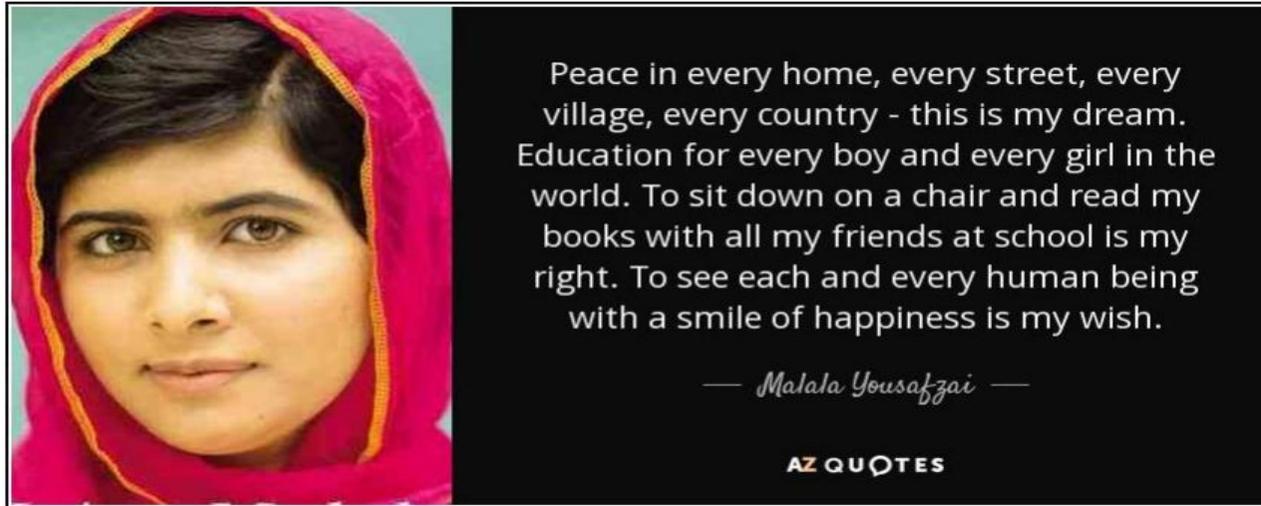
Example of a typical day:

My Maths	Times Table Rock Stars Practise	Break	English Purple mash Reading text and related activities for that chapter.	Spelling practise	Lunch	Physical activity e.g. games in the garden, yoga, strength exercises	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)
			Writing task.				See Mr Cook's PE home learning		

Broader Curriculum Home Learning Grid

Science/Geography	History	PE	Art/DT	Music	PSHCE	Wild Card
<p>Using something round (a balloon, a ball or even an orange) create your own world globe. Try to accurately draw or stick on where each continent would be.</p> <p>Investigate the meaning of these geographical terms:</p> <ul style="list-style-type: none"> • Altitude • Bio-diversity • Geothermal • Sustainable • Tundra <p>Ask someone to test your spelling of each term.</p> <p>Create a word document about Sao Paulo.</p> <p>Include different fonts, word art, images, pictures, borders, underline headings etc.....</p>	<p>Choose a famous person and examine how they have influenced history. Could be a politician e.g. Margaret Thatcher or a singer e.g. Aretha Franklin. Find out how their lives influenced key social and cultural changes. You could share your findings on the Year 6 Blog.</p> <p>Find out about one of the Ancient civilisations of part of South and Central America. This link introduces the Maya: https://www.bbc.co.uk/teach/class-clips-video/history-ks2-introducing-the-maya-civilisation/znk3cqt</p> <p>In 2018, the NHS celebrated it is 70th birthday. Create a timeline that shows how the NHS was developed.</p>	<p>Listen to Latin American music and dance South American carnival style.</p> <p>Your daily exercise could be a walk close to home. Take photographs of everything that made you smile on your walk.</p> <p>Complete an activity a day from the stay active sheet.</p>	<p>Create a simple step-by-step guide to drawing something. Ask someone else to try it out too.</p> <p>Design a comic strip showing your very own story - could it be a story to make us all laugh?</p> <p>If you could send NHS key workers anything to make them smile, what would you send them? Draw a picture of your perfect gift and explain your choice.</p>	<p>Try to learn a song written in a foreign language.</p> <p>Perform a song or create a dance to a song of your choice.</p> <p>Play a good old-fashioned game of musical statues, bumps or chairs whilst dancing and listening to your favourite music - could you make a playlist for it?</p>	<p>Hopes and dreams. See the quote below the grid. What are your hopes and dreams? They could be about a World issue, something more local or personal to you like starting secondary school. Produce a card like Malala.</p> <p>It would be nice to see some of them posted on the blog.</p> <p>It is important that we continue to look after one another after this situation has passed. Write or record a pledge to your family and/or your community.</p> <p>Not all heroes wear capes. Some wear scrubs, blues or uniforms. Invent your own superhero. What qualities do they have? What would their superpowers be?</p>	<p>Lay out several items on a tray. Allow the player 30 seconds to study the items, then ask them to close their eyes whilst one item is removed. When the player opens their eyes, they must state the item that is missing.</p> <p>Be the chef! Make own breakfast or lunch and tidy away independently or get involved in helping to cook an evening meal.</p> <p>Complete the outdoor sensory scavenger hunt - see below the grid for details. Once you have done it outside can you complete inside?</p>

PSHCE: Hopes and dreams



Activities linked to events in June:

 <p>For Child Safety Week design a leaflet or poster saying how to create safer environments, both in your home and elsewhere, that will enable children lead a healthy, active life in a safe way. Think about the things we learned at the Safely Carousel Event in the autumn term.</p>	 <p>World Environment Day is <u>5th June</u>. One focus is our use of plastic. Write a persuasive argument in favour of reducing the plastic we use on day to day life. You might want to think about what plastic is made of, what happens when we throw it away, and how it can affect our environment and health.</p>
 <p>Make cycling your daily exercise during Bike Week 2020. Can you get on your bike for seven days in a row between <u>6th -14th June</u>? You don't have to complete all seven days - just as many as you can.</p>	 <p>Cupcake Day <u>18th June</u> - organised by Alzheimer's Society. Dust off your baking bowls, whip out your whisks and get ready to bake a difference - it's time to turn up the heat on dementia. You could host your Cupcake Day at home for members of the family to raise awareness of dementia or simply to enjoy the pleasure of making and eating cupcakes!</p>



Make Music Day (21st June) is the UK's largest single-day music event. It's a DIY festival

encouraging people to enjoy music and everyone can take part.

- **Perform** - Whether you sing or play, make an event of it and share your music.
- **Create** - Join in by making instruments from your recycling. The theme song this year is 'Bring me Sunshine'.

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.

NATIONAL Writing Day

24 JUNE 2020

Everyone has a story to tell... National Writing Day is an annual celebration of the pleasure and power of writing creatively, inspiring people of all ages and abilities to try writing for fun and self-expression. Cressida Cowell (author of 'How to Train Your Dragon') offers these tips:

Tip one: Writing is like telling a really big lie. The more detail you put into your writing, and the more you base it on a tiny grain of truth, the more it comes alive in your reader's head.

Tip two: Research is a boring word for something REALLY exciting. If you're stuck for where to start a story, then surprising facts about the real world can give you loads of ideas.

Tip three: Draw a map of your imaginary place. A map is a very useful starting point for a story. Many great books begin with a map - Treasure Island, for example, or Peter Pan.

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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Oxford Owl for Home
Free resources to support learning at home

- Advice and support for parents
- Educational activities and games
- Free eBook library for 3- to 11-year-olds

Enter site

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.



OxfordOWL Help your child learn

Home Reading English Maths At school Books Kids' activities Blog

Welcome to Oxford Owl for Home

Explore by age:

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



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How? Teacher Parent Home Other

What you need you:

First name

Last name

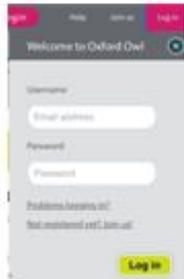
Work email

Home email

Phone number

Country

and then 'join us'



Log in

Home

Welcome to Oxford Owl

Username

Email address

Password

Remember me

Forgot your password? [Click here](#)

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Log in

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.



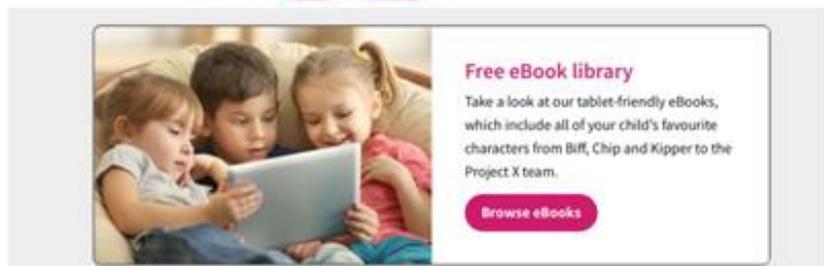
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Welcome to Oxford Owl for Home

Explore by age:

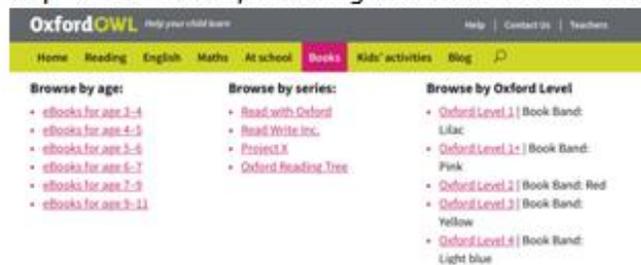
- 3-4
- 4-5
- 5-6
- 6-7
- 7-8
- 8-9
- 9-10
- 10-11



Free eBook library

Take a look at our tablet-friendly eBooks, which include all of your child's favourite characters from Biff, Chip and Kipper to the Project X team.

Browse eBooks



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Browse by age:

- eBooks for ages 3-4
- eBooks for ages 4-5
- eBooks for ages 5-6
- eBooks for ages 6-7
- eBooks for ages 7-9
- eBooks for ages 9-11

Browse by series:

- Read with Oxford
- Read Write Inc.
- Project X
- Oxford Reading Tree

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

Choose your eBook

Audio Turn on page Turn off page Turn on page Turn off page

The interface shows a page from a children's 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>