

## Year 6 home learning week 12 6<sup>th</sup>- 10<sup>th</sup> July 2020

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

Y6 email is [year6homelearning@whinfield.net](mailto: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 percentages. Make sure you complete the tutorial part of the lesson before the activities.

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

Lesson 1: Year 5 Modelling Fractions and Percentages

Lesson 2: Year 5 Percentages 1

Lesson 3: Year 6 Percentages 2

Lesson 4: Year 6 Modelling Percentage increase and decrease

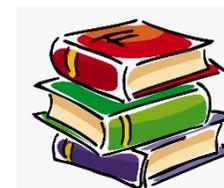
Lesson 5: Daily Bitesize Challenge

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- Our Big Kitchen



- Read the text and answer the comprehension questions for Chapters 1 - 7. You will find them on Purple Mash in your 2dos. There are also related SPAG activities for each chapter to revise and test your knowledge too.
- **Bitesize Daily Book Club:** Macbeth Retold by Marcia Williams. Using the play *Macbeth* you will learn how to summarise and explain what Shakespeare says.  
<https://www.bbc.co.uk/bitesize/articles/zphn7yc>

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 Purple Mash complete the related 'SPAG' activities for

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 2 Year 7! Have a go...

<https://www.bbc.co.uk/bitesize/articles/zm3q2sg>

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>

this week's text. You will find them in your 2dos.

- 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 - Magic Carpet Ride

This week's task is to write a set of clear, concise instructions for how to ride a magic carpet. 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

Have a go at dissolving different substances around your home. What can you discover? Can you record what you find by designing a chart and letting us see it on the blog?



## Dissolving

Which solids dissolve in water?

You Will Need

- Water (hot and cold)
- Transparent Containers
- Substances to try and dissolve; sand, sugar, salt, coffee etc



### Method

- 1 Add a teaspoon of whichever solid you are testing to a glass of cold water and a glass of hot water, stir and observe the difference.
- 2 Look to see if the solid dissolves in the hot water and cold water and if one is better than the other.
- 3 Can you design a chart to record your observation?

Everything is made of particles which are always moving. When a soluble solid (solute) is mixed with the right liquid (solvent), it forms a solution. This process is called dissolving.

Two things that affect the speed at which the solid dissolves are temperature and the size of the grains of the solid. Caster sugar which is made of fine particles will dissolve quickly, but bigger sugar particles will take longer.

Solids dissolve faster in hot water as in hot water the water molecules are moving faster, so bump into the solid more often which increases the rate of reaction.

## Spanish

Over the next two weeks we would like you to try out Spanish using the link below from Oak National Academy. There are ten lessons in total, however we would like you try out the first 5 this week and the final 5 the following week.



**Monday: Lesson 1-** saying the Spanish alphabet and numbers 1-10. You will need a pencil or pen and some paper for the lesson. The lesson consists up of an introductory quiz, a video lesson and then a mini quiz to test your new skills.

<https://classroom.thenational.academy/lessons/el-alfabeto-y-los- numeros-f6be74>

**Tuesday: Lesson 2-** how to introduce yourself in Spanish. You will also learn how to say your name and age too. You will only need your brain and voice for this lesson. This lesson consists up of a quiz to revise the previous days learning, a video lesson and then a quiz to test your new skills from the lesson.

<https://classroom.thenational.academy/lessons/introducing-yourself- in-spanish-7765f4>

**Wednesday- Lesson 3-** saying your birthday in Spanish. You will also expand your Spanish number knowledge to 31. You will need a pencil or pen and some paper for the lesson. It will consists up of recapping the numbers and alphabet as well as saying your name and age in Spanish, a video lesson and then a mini quiz.

<https://classroom.thenational.academy/lessons/saying-your-birthday- in-spanish-323843>

**Thursday- Lesson 4 -** how to say the date in Spanish. You will learn how to say the days of the week. You will a pencil or pen and some paper. During the lesson you will firstly recap all prior

learning, watch a video and then complete a quiz.

<https://classroom.thenational.academy/lessons/how-to-say-the-date-in-spanish-a06223>

**Friday- Lesson 5** - saying how you feel in Spanish. You will learn how to say different emotions. You will need a pencil or pen and some paper. To start off the lesson you will recap over previous learning, watch a video clip and then complete a mini quiz.

<https://classroom.thenational.academy/lessons/saying-how-you-feel-in-spanish-7cfd7d>

Enjoy learning a new skill.

### 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 &amp; Active June</i>	Choose an activity from the broader curriculum grid.	Read a book for pleasure	Watch Newsround (live on TV or visit <a href="https://www.bbc.co.uk/newsround">https://www.bbc.co.uk/newsround</a> )
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## 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"> <li>· Your favourite subject.</li> <li>· Funny memory.</li> <li>· What you will miss most about Whinfield.</li> <li>· How have you changed, both physically and emotionally since you started school?</li> </ul> <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 24<sup>th</sup> 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



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- Award winning subscriptions and leadership support
- Free teaching resources and eBooks
- Free Professional Development videos

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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

the home section.

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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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 Help Sign up Log out

Welcome to Oxford Owl

Username

Email address

Password

Remember me

Forgot your password? [Click here](#)

Not registered yet? [Sign up](#)

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.



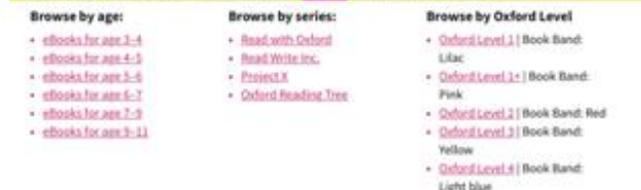
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Welcome to Oxford Owl for Home

Explore by age: 3-4 4-5 5-6 6-7 7-8 8-9 9-10 10-11

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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**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.



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Audio Play Stop Previous Next

Click to play Click to page

Page 1 of 1

Read with Oxford

Click to play Click to page

Page 2 of 2

## 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/z9qmhyc>
  - French <https://www.bbc.co.uk/bitesize/subjects/z39d7ty>
  - Mandarin <https://www.bbc.co.uk/bitesize/subjects/zsbc87h>