

All Children's login for Purple Mash and My Maths are in their reading record. Any queries email to: year5homelearning@whinfield.net

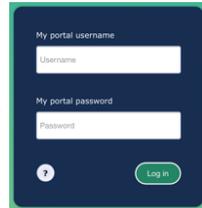
Purple mash tips

- Some 2dos on purple mash will not say completed and will not give you an option to save, this is so you can have another practise to see if you can improve your score. Teachers can still see them.
- If your teacher asks you to redo a task, you'll find it towards the bottom of the 2do list with a comment and a play again button
- To access your class blog, click the sharing button on Purple Mash then the 'shared blogs tab'. You will then see the 'Year 5' blog.

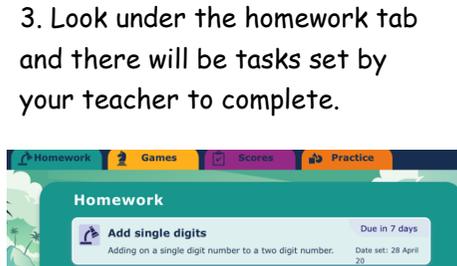
My Maths tips



1. Log in on the first page using the general Whinfield login in your reading records.



2. Then, select 'portal' on the top right, use your personal log in and password.



3. Look under the homework tab and there will be tasks set by your teacher to complete.

4. Ensure you complete the 'lesson' first, then start the homework sheet after.



Maths



My Maths

This week we are looking at mental multiplication and division, including decimals. There are 3 lessons set to complete in your my maths portal. Complete the lessons in the following order:

1. Multiplying by 10 and 100
2. Dividing by 10 and 100
3. Multiplying decimals by 10 and 100

BBC bitesize daily lessons

Further learning on multiplying and dividing by 10, 100 and 1000 can be found by following this link:

<https://www.bbc.co.uk/bitesize/articles/z7r492p>

Friday is maths challenge day! In the daily lessons on bitesize, find the weekly maths challenges and try and solve them. You could post your answers in the Y5 blog on purple mash!

Oak National Academy

English



Grammar - BBC bitesize

On BBC bitesize, complete the following lessons and activities:

- Revision on how to use inverted commas to punctuate speech
<https://www.bbc.co.uk/bitesize/articles/zb2wjhv>
- Revision on apostrophes for possession and omission
<https://www.bbc.co.uk/bitesize/articles/zdstbtk>

Spelling - 2dos will be set in purple mash for you to complete

- Year 5, Spring 1, Week 1 (Mixed words from previous term)

Reading - 2dos will be set in purple mash for you to complete

The Time-Lock adventure

Read and complete the quiz for each chapter.

- Complete the book review once you have read every chapter. Check for spelling and punctuation

Oxford Owl offers a range of books children can read online. It's been a while since anyone has had their book changed so if you manage to log into here you can read the next few books from the oxford reading tree

The government have set up online learning with teachers delivering lessons and learning in a range of subjects. Below is the link to year 5 maths lessons. There are now lessons on multiplication strategies and decimals which link with your my maths tasks. for this week.

<https://classroom.thenational.academy/subjects-by-year/year-5/subjects/maths/>

Times Table Rock Stars:

Spend 30 minutes a day practising.

- Can you beat your best score and make your way up the leader board? Maybe challenge someone else from Year 5?
- This week we're back to Y5 boys vs Y5 girls. Who will be the times table champions?

Remember: there may be some maths practise and games set as 2dos on Purple Mash too!

scheme. Write them in your reading record so we know which ones you've read. Parents you can still ask questions at the end of the story to practise comprehension and inference skills with your child/children. See below for help entering the website.

Writing - see separate sheet

Complete writing tasks on paper or on a word processor on your computer - you can even share them with your class and teachers on the Year 5 Purple Mash noticeboard/blog. You can also use Purple Mash's own word processing tool '2Write' - then it's even easier to share on our blogs and noticeboard!

See separate writing task sheet for this week's activity

Humanities



BBC bitesize - The Alps

Learn about the Alps including their weather, climate animals and tourist industry. The link below includes a video, animation and quiz!

<https://www.bbc.co.uk/bitesize/articles/z6kts4j>

THEN, using what you've learnt, complete the 'blank leaflet' template on Purple Mash persuading the public to visit the Alps. **This will be set as a 2do on purple mash**

Science



2Dos will be set in purple mash for you to complete.

Don't be afraid to do some revision first using other websites like BBC Bitesize! These links will help you with this week's task:

Vertebrate

<https://www.bbc.co.uk/bitesize/topics/zn22pv4/articles/zp6g7p3>

Invertebrate

<https://www.bbc.co.uk/bitesize/topics/zn22pv4/articles/z8mbqhv>

Purple mash task: Vertebrae and invertebrate quiz!

Practical activity- Floating Ghosts!

See activity sheet below

PE



June stay active challenges!

Have a go at a different physical activities for each day in June, that's 30 days of exercise! It's important to keep fit and healthy. You need very little equipment for the activities, it would be lovely to see you post some photos on our Purple Mash blog of you completing some of the exercise

See sheet below

Year 5 - Pick & Mix Homework 1.6.20 - 29.6.20

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!

Remember: if you have any problems, you can reach the Year 5 team at year5homelearning@whinfield.net

Areas of Study	1 point	2 points	3 points
PSHE (All About Me)	Design a superhero inspired by your most positive qualities <i>(e.g. they may have supersized ears to represent that you're a great listener or wear a cape with a heart emblem to represent your caring nature!)</i>	Keep a diary for a week. <i>Try to pick out at least 3 positive things from each day (even if it's something simple like 'gave Mum a lovely cuddle' or 'didn't argue with my little brother') so that when you look back on your week, you can see how lovely it's truly been.</i>	Design a game which would excite and inspire children like you to play. <i>This can be a physical game (like your own game to play in the garden) or a board game.</i>
Wellness (Making Ourselves Feel Good)	Create your own healthy recipe and write a review of the end result. <i>Think about what makes a food healthy (it may be high in protein, low in fat or high in fibre... the choice is yours!)</i>	Exercise for 30 minutes each day for a full week. <i>You could try things like walking, jogging, playing tig, Joe Wicks PE lessons online, SwingBall in the garden, riding your bike etc. The possibilities are endless!</i>	Practise meditation once a day for a week. Try writing down your thoughts and feelings before and after each meditation and see how it changes the more you get used to meditation. <i>A great place to find child-friendly meditation is online (e.g. GoNoodle)</i>
English (The Power of Language)	Write a poem to inspire readers to stay positive. <i>Remember, it's up to you if your poem rhymes or not and it's up to you how long it is, but there is a minimum of 8 lines for your poem.</i>	Write a character description for someone who you think is a positive role model. <i>This can be someone famous, someone you know and even someone in your family if you like! Tell us why they're a good role model and why you look up to them.</i>	Create a short children's book to teach them about positivity and friendship. <i>You should aim your story at children in Nursery or Reception (age 3-5), think about a story they'll understand and make sure you do some colourful illustrations too!</i>
Art & Design	Create a collage of things which make you happy. <i>These can be anything at all e.g. a giant smiley face made of different colours, pictures and textures which make you happy!</i>	Design your perfect school classroom. <i>Think about what would make it attractive to look at, what would make it great to use and how it would make children feel safe and happy.</i>	Create a sketch or model of someone that makes you laugh. <i>Think about who you can turn to when you need a giggle - whether it's your brother or trusty SpongeBob Squarepants, show us who makes you laugh!</i>
Helping hands We keep this one in for the grown-ups! Someone at home will need to write a note in your book to confirm that these activities have been completed.	Tidy your room (and keep it tidy for a full week!)	Do the washing up for <u>6</u> different meals. [If you have a dishwasher, you need to load and unload the machine] **Please be careful when handling knives and sharp utensils**	Take over one of the household chores for a full FORTNIGHT (2 weeks). <i>Think about which chore would be most helpful to your grownups - it doesn't have to be hard, just helpful ☺</i>
Spellings	Learn 5 spellings from the Year 3/4 Spelling List and 5 spellings from the Year 5/6 Spelling List each week. Use this book and your normal spelling homework book to test yourself and tick/highlight spellings on the list once you've learned them. By the time you're back in school, you'll be a spelling whizz! 1 point earned for every 10 spellings securely learned!! <i>(secure means you get them right every time and can apply them to your writing!)</i>		

Science task

Floating Ghosts

You will need:

- A tissue (or tissue paper if you have it)
- Balloon
- Tape
- Scissors
- Pens to add detail!



1. Draw a ghost on your tissue or tissue paper and cut it out. If you are using 2-ply tissues, peel apart the 2 layers to get the tissue as thin as possible.
2. Tape the bottom of your ghost to the table with a very small amount of tape.
3. Blow up the balloon and tie it.
4. Rub the balloon very quickly on your hair or jumper for 10 seconds.
5. Slowly bring the balloon near the ghost and the ghost will begin to rise towards the balloon.



THE SCIENCE

An introduction to static electricity! All things are made of matter and matter is made up of tiny things called atoms. Inside of atoms, there are even smaller particles called neutrons, protons and electrons. When you rub the balloon on your hair, electrons (with a negative charge) transfer from your hair and build up on the surface of the balloon. The electrons have the power to pull very light objects (with a positive charge) toward them – in this case, the tissue ghost!

Try different designs (birds, butterflies, flowers etc.) and make them float!

@MrsBpriSTEM

June 2020

Stay Active!

Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
1 Do some star jumps: Bronze: 20 times Silver: 30 times Gold: 50 times	2 Create your own obstacle course and time yourself doing it!	3 Do your obstacle course again and try to beat your time!	4 Hop on the spot: Bronze: 5 times Silver: 20 times Gold: 40 times	5 Do some shuttle runs: Bronze: 10 runs Silver: 30 runs Gold: 50 runs	6 Play a throw and catch game: Bronze: 10 catches Silver: 30 catches Gold: 50+ catches	7 Step jumps - find a step and jump up and down on it safely: Bronze: 10 times Silver: 20 times Gold: 40+ times
8 Dribble a ball of any size: Bronze: 20 times Silver: 50 times Gold: 100 times	9 Do some dancing with your family! Choose great song and just dance!	10 Choose a song and create your own dance routine for the song! Perform it for your family.	11 Clap and throw - throw a ball and clap: Bronze: 3 claps Silver: 5 claps Gold: 8+ claps	12 Have a jog around: Bronze: 5 minutes Silver: 10 minutes Gold: 15 minutes	13 Practice balancing on right leg: Bronze: 1 minute Silver: 2 minutes Gold: 3 minutes	14 Sit ups! Bronze: 5 sit ups Silver: 10 sit ups Gold: 15+ sit up
15 Skipping (or just jumping!): Bronze: 1 minute Silver: 3 minutes Gold: 5 minutes	16 Find a Yoga routine. Do it with your family.	17 Create your own 5-10-minute yoga routine. Teach it to the people at home.	18 Keep ups - see how many times you can kick a ball up: Bronze: 5 times Silver: 10 times Gold: 20+ times	19 Tuck jumps - see how many you can do in a row Bronze: 5 jumps Silver: 10 jumps Gold: 20 jumps	20 Practice balancing on left leg: Bronze: 1 minute Silver: 2 minutes Gold: 3 minutes	21 Wall ball - throw a ball off a wall catch it: Bronze: 5 times Silver: 15 times Gold: 30+ times
22 Catch a ball with your OTHER hand: Bronze: 10 catches Silver: 20 catches Gold: 30 catches	23 Create your own target game! Find some soft things to throw and a target.	24 Teach the people at home your target game and see who scores the most points!	25 Squat - count how many squats you can safely do in a minute: Bronze: 10 Silver: 15 Gold: 20+	26 High knees - how long can you do high knees for? Bronze: 20 seconds Silver: 40 seconds Gold: 1 minute	27 How many times can you tap a ball with your toes Bronze: 5 times Silver: 10 times Gold: 20+ times	28 Using your hand/racket, can you hit a ball up? Bronze: 10 times Silver: 20 times Gold: 30+ times
29 How long can you hopscotch for before you're tired? Bronze: 10 seconds Silver: 30 seconds Gold: 1 minute	30 Create your own fitness circuit at home! Choose some of the activities from this month to put in your circuit.	Have a go at each of these daily activities to help you stay active while you're at home! Remember it is important to stay active and healthy!				

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.



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 and then you can log in on the 'log in' tab next to the 'join us' tab.



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.



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.

Happy Reading!

