



Maths Tasks	Reading Tasks
<p><u>This week we are learning about: Capacity</u> Some online resources to try:</p> <ul style="list-style-type: none"> - https://www.bbc.co.uk/bitesize/topics/zt9k7ty/articles/zp8crdm These short videos explain capacity very well. - http://www.ictgames.com/mobilePage/capacity/index.html work your ways through the different levels. Look carefully at each scale and work out what each line is worth (you will need to do some mental division) - https://www.topmarks.co.uk/ordering-and-sequencing/coconut-ordering select the Blue tab – Capacity. - https://www.transum.org/Maths/Activity/Reading_Scales/Default.asp?Level=1 • Collect 10 small containers that can hold water. Fill them with water (right up to the top). Pour into a measuring jug and read the scale. Use millilitres (ml). Write down your results in a table. Use < (less than), > (greater than), = (equal to) symbols to write 5 comparison sentences: e.g.: cup > hairspray lid. • Converting Units: You will need to remember the place value work we had begun on multiplying and dividing by 10, 100, 1000. Learn these facts. <ul style="list-style-type: none"> • 1 ml = 0.001 L • 10 ml = 0.01 L • 100 ml = 0.1 L • 1000 ml = 1 L • Convert the capacity of the 10 items you measured earlier into litres (L). e.g.: cup = 160ml = 0.16 L • Choose some more containers that look a similar capacity. <ol style="list-style-type: none"> 1) Put them in order from largest to smallest capacity (<u>estimate</u> – don't measure yet!) 2) Estimate what you think their volume would be in ml and write it down (remember 1000ml = 1L). 3) Fill the largest container. If you have predicted correctly you should be able to pour the water into the next container leaving some in the one before. Continue 	<ul style="list-style-type: none"> • Purple Mash 2Do – AMW, BC, RB, DB – Read Chapter 4 of Buster's Blitz. Answer the quiz questions. • Purple Mash 2Do – AAA, AHD, ShH, SiH, FK, LF – Read Chapter 4 of Alien Hotel and answer the quiz questions. • If you would like to listen to a Roald Dahl story try - https://epdf.pub/thetwits.html you can listen and follow the text on the screen. It's a funny one! • Get someone to hear you read and discuss what you have read. Make sure you read with lots of expression and don't miss the Word endings off! • David Walliams reads chapters of his books every day for you to listen to. If you miss some there is a chance to catch up on a Saturday. https://www.worldofdavidwalliams.com/elevenses/ • Oxford Owl has lots of books for you to read www.oxfordowl.co.uk –fiction and non-fiction are available. <p style="text-align: center;"><u>Spelling & Grammar Tasks</u></p> <ul style="list-style-type: none"> • Purple Mash 2Do – Spelling words to practice and learn from the common exception word lists that we practice in school. • Purple Mash 2Do – Word Families – using prefixes and suffixes to change root words e.g.: like, dislike, liked... • Purple Mash 2Do – 'a' or 'an'? Remember 'a' goes before a noun with a consonant at the start, 'an' goes before a noun with a vowel at the start. • How many prefixes/suffixes/adaptations can you make to the root word: <div style="text-align: right; margin-right: 50px;"> think rethink </div>

down the line! Did you predict correctly?

- Purple Mash 2Do: times tables practice
<https://www.purplemash.com/#tab/pm-home/games/tabletoons>
- Purple Mash 2Do: dividing. Aim for the number that can be divided by the number on the calculator.
<https://www.purplemash.com/#app/games/dividers>

Not capacity related – but try and visit these sites regularly:

- Create a free account:
<https://www.themathsfactor.com/topics/> Click on 'Topics' and work through the number activities. If you sign up as Year 2/3/4 you will be able you work up from a level you understand. There is also a 'Games' tab to try.
- This site has also opened a lot of its resources up for free:
<https://whiterosemaths.com/homelearning/year-3/> These might help if you want more structure. There are other year groups too, so you could find the one your child feels comfortable with. Revision and mastery is better than getting confused and stuck with new concepts
- Play on [Hit the Button](#) - focus on number bonds, halves, doubles and times tables.
- There are lots of games for many of the areas of the maths curriculum on this site -
<https://www.topmarks.co.uk/maths-games/7-11-years/measures>

Writing Tasks

- Purple Mash 2Do – AMW, BC, RB, DB – Linked to Chapter 4 of Buster's Blitz. Write a newspaper report about Joe - the boy who got trapped under a building after an air raid.
- Purple Mash 2Do – AAA, AHD, ShH, SiH, FK, LF – Linked to Chapter 4 of Alien Hotel. Write about how you would feel being chased by ear-eating goats! Put yourself in Sally's shoes and write what she is thinking.
- Design an information leaflet about an animal of your choice. Remember to use headings and subheadings. You could use a template on Purple Mash or pen and paper.
- Write a description of a fictional animal that has just been discovered. Use your imagination – go wild! Think about what it looks like, where it lives (habitat) and what it eats. Draw a picture to show what this new creature is like.
- Write a set of instructions for how to look after a pet. Remember to include what you need and what you do.
- Jigsaw (PSHE) – We are thinking about internet safety and communicating online. Watch the 5 minute video -
https://www.youtube.com/watch?v=yrln8nyVB_LU. Make a poster of the 4 main internet safety tips discussed and make sure you follow them ALL THE TIME. Stay safe on the internet Llamas!

The project this week aims to provide opportunities for your child to learn more about key animals they are interested in. Learning may focus on exploring the physical aspects of an animal, their habitat, categorising animals etc.

- **Let's Wonder:**

Watch an episode of 'Deadly 60' on iPlayer. Create fact files about deadly predators. Draw pictures of the predators and label them with information you found out. Where does the predator live? Why does it live there? What does it eat? How does it capture its prey? What special qualities do these predators have? Make a [food chain](#) to demonstrate why a predator is at the top of the chain (remember the energy arrow points towards the predator as it eats the prey). You could make a set of [top trump cards](#) using the information you found out.



- **Let's Create:**

Explore the artist [Franz Marc](#). Find out who he was and what type of artist he was. What did he like to create pictures? Look at some of his paintings online. Then choose an animal to draw and add colour to, in a similar style to his. What do you think of his paintings? Did they like your finished piece of artwork? Why?/Why not?



- **Be Active:**

Get out into the garden and make a [bug hotel](#). Go on a mini beast hunt and record what you find. If you find any minibeasts you haven't seen before you could always look it up online. What can you find out about these amazing creatures? Look under rocks, in dark damp places and in the soil. **Recommendation at least 2 hours of exercise a week.**



- **Time to Talk:**

Find out which animals are your family members' favourites and why. Have a family debate about whether zoos should exist? Discuss whether they agree/disagree and why? Do your family members have a different opinion to you? Why not debate whether animals should be kept as pets?



- **Understanding Others and Appreciating Differences:**

Which animals are considered to be sacred around the world and why? [Sacred Animals](#)
Who admires cows? Lions? Wolves? Which animals were important to the Egyptians and why?



Additional learning resources parents may wish to engage with:

Maths Factor is a website developed by Carol Vorderman. You can subscribe for free at the moment and it is a really good site for the children to work through. <https://www.themathsfactor.com/>
BBC Bitesize has created a fantastic new website with all areas of the curriculum covered: <https://www.bbc.co.uk/bitesize/levels/zbr9wmn>
White Rose Maths <https://whiterosemaths.com/homelearning/year-3/> These might help if you want more structure. There are other year groups too, so you could find the one your child feels comfortable with. Revision and mastery is better than getting confused and stuck with new concepts.
[Twinkl](#) - to access these resources click on the link and sign up using your own email address and creating your own password. Use the offer code UKTWINKLHELPS.