

Class 5 Home Learning - Week 8 - 1st June 2020

Hello Class 5

Welcome back for week 8 of our Home Learning! I hope you all had a relaxing half-term, enjoyed the sunshine, and that you're energised now and ready to continue being awesome!

Our Home Learning will follow a similar style to before – I will set daily maths and English lessons, along with topic (which would be best to do in order this time) and other tasks, where you can choose what you would like to do each day. Remember, whilst I really want all of you to try your best to complete your work each day, I don't expect you to spend more than one hour on any maths or English lesson, and some of the topic tasks may take more than one 'lesson' to complete.

Make sure you take time to rest, and exercise, and get some fresh air each day, and do the things that you enjoy too! I am not such a 'dragon' that if you are having a 'difficult' day (which many of us have experienced during the lockdown), you or your grown-ups decide to take a day off school work, or do something different instead! I promise!



Remember to email me if you have any questions, or if you just want to say 'Hello!' (or both!) In case you've forgotten over half term, our Class email address is:

year5@newtonlongville.bucks.sch.uk

I will be checking this regularly and will reply to you as soon as I can! I look forward to hearing from you all soon!



Stay safe, work hard, and be amazing!

Maths for week 8 – Continuing multiplication and division

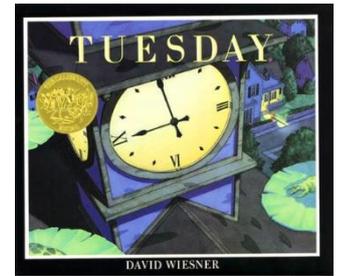
This week's maths builds on the work you did during week 7. Monday's lesson is about 'cube numbers' which may be new to some of you. If you remember that a square number is a number you times by itself (e.g. $4 \times 4 = 4^2 = 16$), a cube number is a number you times by itself 3 times (e.g. $4 \times 4 \times 4 = 4^3 = 64$). I'm happy for you to use a calculator if you want, to help you with checking this, as some of the numbers get quite big!

(Remember, you don't need to do all 3 sheets of questions. Those of you who in the 'old days' - when we went to school! - worked with Mrs Taylor, should try to complete the red star 'developing' sheet. Most of you should try to complete the blue star 'expected' sheet. A few of you should be able to do the gold star 'GD' sheet. It is not a competition, and you should choose the sheet which is right for you!)

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| Monday | Cube numbers | <i>Read the instructions above to help you with this lesson.</i> |
| Tuesday | Inverse operations | |
| Wednesday | Multiply by 10, 100 and 1000 | <i>Remember when you multiply, you move the digits to the left on a place value grid (one space x10, two spaces x100, etc. When you divide, you move the digits to the right.</i> |
| Thursday | Dividing by 10, 100 and 1000 | |
| Friday | Multiples of 10, 100 and 1000 | <i>Remember it helps to count the number of zeros!</i> |

English for week 8 - A NEW book to share!

I know how you've enjoyed the work we've achieved using picture books this year, so I've chosen a book especially for these next few weeks. It's called 'Tuesday' and is created by a favourite author of mine called David Wiesner. I really hope you enjoy it!



Because it is a picture book, I can't record myself reading it to you, but I have created a power point of it which is saved in our Children's Zone. Each page of the book is one slide on the power point. The writing on the slides is mine - I have added things for you to think about, imagine, write and look for, a bit like the things we would discuss together in class - as the book is totally told by the illustrations, which I hope you'll agree are amazing! Read the instructions carefully as you don't need to write everything down!

Try to resist looking through the whole book in one go! I have put the day for each section, and added a 'stop' at the end of that day's work - a bit like a 'clip' page (remember how I clip the pages so I don't turn over too far in a lesson?)

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| Monday | Slides 1 - 5. Introducing the story. Writing sentences using modal verbs (e.g. might, will, could, etc). Writing two thought bubbles. |
| Tuesday | Slides 6 - 10. Writing a descriptive paragraphs including adjectives and adverbs. Writing a short conversation, remembering to include inverted commas and correct speech punctuation. |
| Wednesday | Slides 11 - 12. Showing empathy. Writing a list. Slides 13 - 18. Writing a character's observations. |
| Thursday | Slides 19 - 22. Empathising with characters. Slides 23 - 26. Writing a thought bubble. |
| Friday | Slides 27 - 28. Using evidence from the text to write questions and answers from characters' points of view. |



By Friday, you will have seen ALMOST all of the book - but I am saving the ending until next week! **Email me your best piece of work from this week!**

Topic for week 8 – Our new topic for this half term is called 'Life Cycles, Living Things and Habitats'.

I hope the title for this topic is self-explanatory – but it will include learning about a variety of life-cycles, and how different habitats can affect how things live. We will be learning about a wide assortment of living things, and this work will build on a science topic we did together in Class 3 called 'Animals including Humans'. The resources will be in this week's Children's Zone. You will also need to do some research of your own this week.

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| Activity 1 | LO: To understand an amphibian life-cycle |
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| | Using the 'amphibian life cycle', learn out about each stage of an amphibian life-cycle. A frog is one example of an amphibian – if you're not sure what 'amphibian' means, asked someone at home or 'Google' it to find out! Draw (or create on a computer) your own amphibian life-cycle and label each stage. Extension: add the timescale for every stage. |
| Activity 2 | Research a different amphibian and their life-cycle. Make a list of similarities and differences between a frog and your 'new' amphibian. Extension 1: find a third amphibian and compare this to the first two. Does this help you understand how amphibians can be grouped together? Are there more similarities or differences? Extension 2: create a chart to show this information. |
| Activity 3 | <u>LO: To understand a mammal life-cycle</u> Using the 'mammal' life-cycle, look carefully and understand what happens at each stage. This example focuses on the life-cycle of a dog, but there are many different mammals, and the life-cycle for each takes a different length of time. Create your own 'mammal' life-cycle of a mammal and label each stage. Research and include the timescale for your mammal. Extension: How does the life-cycle of a mammal compare to that of an amphibian? Create a list of similarities and differences. |
| Activity 4 | Research two other mammals. There a MANY to choose from – the Bumblebee Bat is one of the smallest (it measures about 2.5cm in length) and the longest is probably the Blue Whale (which measures up to 30m in length)! Find out about each mammal's life cycle, including the timescale for each stage. Present this work however you choose – I would love to see this piece of work please by the end of the week! Extension: Add additional information about your two chosen mammals. |

Other activities:

- *Your French lesson with Mrs Langley will be on Tuesday morning at 10.00. Please be a brilliant team member whilst you are taking part – I can't join you for this as I'll be working in school, but I would love it if you emailed me to tell me what you learnt! Mrs Langley always emails me after each lesson, so remember to try your best!*
- *I have set a purple Mash '2Do' where you can add some colour to a butterfly's life cycle. Not a tricky task, but I know lots of you like colouring!*
- *There is another '2Do' called 'Story Snaps' which requires you to add punctuation indicate parenthesis (the addition of extra information). Have a go – it's not as tricky as it might sound!*
- *I haven't set a challenge, but spend some time on TT Rockstars – keep those times tables skills sharp!*
- *Remember to keep reading! You can still access 'Active Learn' and read the online books I set for each of you. There is a wide variety of books – and I can add more when you're ready!*

I hope you have a really good week Class 5. Try hard with your work, but most importantly, stay safe!

Mrs Thorp 😊