

Year 4 School Closure Home learning – 18/5/20

Here are your activities for the week beginning 18th May 2020.

As always, remember to **hand in your work on Purple Mash** so that teachers know you have finished. Simply click 'hand in' on the 2Dos section. You can also email your teacher via Purple Mash as we are enjoying finding out what you have been doing. Simply type '2email' in the search box in Purple Mash to open up your emails.

- **Keep a daily diary in your school planner** - Write a couple sentences or bullet points each day about what you've done and what you have learnt

English

We have been in lockdown for weeks now. What has it been like? What have you done? What have you missed? What are you looking forward to once the lockdown is lifted completely?

*This week, we would like you to write a diary recount describing a day in your life during lockdown. You can use your daily diary to help you with ideas. Go into real detail and develop **each point** that you make by writing **at least three sentences** about it.*

For example, 'I enjoyed the sunshine' could become, 'This morning, I enjoyed the sunshine. It was so hot that we filled up the paddling pool and, for a while, it didn't feel like my garden any more - it felt like we were all on holiday and we even imagined that we were on the beach.'

'I was bored' could become: 'After lunch, I was bored because everyone else had something to do so I was on my own. I wandered around my room for a bit and kicked my sister's teddy, which served her right because she shouldn't have left it there. In the end, I lay on my bed and counted the silver stars on my wallpaper. I enjoyed it more than I thought I would. That's the thing about lockdown – it gives you time to enjoy the little things'.

Remember, the more detail that you add to your recount about what you did and how you felt, the better it will be. Think about all of your senses and use them to make your description really come alive.

BBC Bitesize has some revision lessons (and optional activities), that can help you.

For how to write a recount follow this link: <https://www.bbc.co.uk/bitesize/articles/zrgq2sg>

For how to write in the past tense, follow this link: <https://www.bbc.co.uk/bitesize/articles/zh4thbk>

For how to use paragraphs, follow this link: <https://www.bbc.co.uk/bitesize/articles/zv4j7nb>

You can record your diary entry on the **2do** that we have set or write it on paper and send us a photo.

Maths <https://www.bbc.co.uk/bitesize/dailylessons> <https://whiterosemaths.com/homelearning/year-4/>

This week, we are linking our maths work to Whiterose as it fits with what we want you to learn. The Whiterose website breaks the work into daily lessons that you might find easier to follow. This is what you will need to do:

Monday – comparing fractions – tenths and hundredths

Tuesday – equivalent fractions (1)

Wednesday – equivalent fractions (2)

Thursday – fractions greater than 1

Friday – Challenge of the week

*The school have subscribed to Whiterose so you are able to access the worksheets via your Purple Mash account. First click on "Work" (next to the 2do icon), then open the "schools" folder and then you will see a folder called "Year 4". Open this folder and you will find "Year 4 White Rose Wk 5". In this folder you will find the worksheets and answers. You will be able to download and print the work sheets that link to each day. **The Whiterose videos are still free to access on the website.***

You might also like to look at the BBC bitesize website which also has lessons and activities linked to fractions this week.

We have also set a couple of 2-dos on Purple Mash that link to this:
 Fraction Wall and Fractonio's Pizzeria – these are games and do not need to be handed in.

TTRockstars – this week, there will be sessions for you to complete – 2 studios, 2 sound checks and 2 garages.

Reading and Spelling

- Daily reading.
- Listening to stories (Oxfordowl.co.uk has stories that will read to you)
- Record in planner stories you have read or listened to.
- **Purple Mash 2do** – Read chapter 5 “Around the world in 80 minutes and complete the quiz and task. The task this week is to write a postcard about your experiences of living in Hong Kong.
- Spelling quizzes (**purple mash 2do's**) 3/4 words and k spelt as ch words Can you get 10/10?

Quiz 1		Quiz 2	
although	natural	scheme	ache
through	believe	chorus	monarch
potatoes	different	chemist	stomach
enough	possible	echo	orchid
possess	probably	character	orchestra

Science – States of matter

This week we would like you to have some fun with states of matter.

Here are some suggestions for experiments you could try at home. We would love to see photographs of any experiments you do or any interesting results!

Experiment 1

Ice Fishing – follow this link for instructions for the experiment.

<http://www.sciencefun.org/kidszone/experiments/ice-fishing/>

Experiment 2

Question: Will salt make ice melt faster?

Prediction: Salt will/will not make ice melt faster.

Materials: Four ice cubes – the same size Four small plastic cups

Salt Procedure:

1. Place one ice cube in each cup.
2. Sprinkle one teaspoon of salt into one cup (S), two teaspoons on salt into another (SS), and three teaspoons of salt into a third (SSS). The fourth cup will be your control (C). Mark the cups as shown in the brackets.
3. Place the cups in a sunny place and observe. Record how long each ice cube takes to melt.

Conclusion: Which ice cube melted fastest? Did salt make the ice melt faster? On an icy day, how could you make your driveway safer?

Computing

Hardware Investigators

This week we would like you to continue investigating about how computers work.

Create a leaflet explain the different parts of the computer. Hover the mouse over the name of the component on the checklist for information about its function. **(2do)**

RE - Sacred books

Watch - Religious Studies KS2: The Holy Bible

<https://www.bbc.co.uk/teach/class-clips-video/religious-studies-ks2-the-holy-bible/zhnyrj6>

Watch - Daniel and The Lions' Den - Friends and Heroes - English Animated Bible Story

<https://safeYouTube.net/w/YIOD>

2do: RE - Daniel and The Lion's Den

Make an animation for the story of Daniel and the Lion's Den

History - Romans

What were the Ancient Romans famous for?

This week, we would like you to go into a little more depth about the Romans. Famously, they invaded many countries and created an empire (which means that they ruled those countries). They were able to do this because they had a well-organised and well-trained army.

We would like you to write about the equipment of a Roman centurion (soldier) and find out about the way the army was trained. We have set a **2do** that gives you lots of ideas about what to include.

This BBC Bitesize link will give you lots of information:

<https://www.bbc.co.uk/bitesize/topics/zwmpfg8/articles/zqbnfg8>

This one tells you about the daily life of a Roman soldier:

<https://www.bbc.co.uk/bitesize/clips/zbns34j>

Next week, we will look into how the Romans used their army to invade different countries so don't worry about covering that this week.

Art

Here are some extra ideas linked to the Romans that might be fun to try if you like:

1. Make a Roman soldier's shield. Decorate it with facts about the Roman army.
2. Make a Roman soldier's helmet out of recycled materials.
3. Build a Roman villa out of boxes.
4. Prepare a meal using Roman ingredients.
5. Dress as a Roman. Make a Roman toga out of a sheet and a laurel wreath out of cardboard leaves.
6. Create Roman bunting. Put information about various aspects of the Roman Empire on each flag.
7. Create a large timeline of major events that occurred during the Roman era. Maybe you could peg each event on a washing line?
8. Make a Roman coin out of clay.

Please send us photos of your creations – we enjoy seeing them.

Useful websites

Maths

- Mathletics – free-choice
- TT Rockstars
- Hit the Button - <https://www.topmarks.co.uk/maths-games/hit-the-button>
- Daily 10 - <https://www.topmarks.co.uk/maths-games/daily10>
- Maths frame - <https://mathsframe.co.uk/>

Reading

- Audio stories from the BBC - <https://www.bbc.co.uk/teach/school-radio/audio-stories/zh3t2sg>

Spelling

- <https://spellingframe.co.uk/>

History

- <https://www.liverpoolmuseums.org.uk/my-home-my-museum>
- <https://kidsinmuseums.org.uk/2020/04/back-to-work-our-top-10-activity-ideas-for-children-this-week/>

Romans

- <https://www.bbc.co.uk/bitesize/topics/zwmpfg8>

- <http://www.primaryhomeworkhelp.co.uk/Romans.html>

Other educational websites available for further learning:

BBC Bitesize Daily lessons started on Monday 20th April (<https://www.bbc.co.uk/bitesize/levels/zbr9wmn>)

www.twinkl.co.uk/offer (enter the code UKTWINKLHELPS)

<https://tpet.co.uk/> (make a free account and download the 'Lower KS2 learning pack')

PSHCE - Coram Education: <https://www.coramlifeeducation.org.uk/here-for-parents>

BBC school radio – lots of interactive ideas - <https://www.bbc.co.uk/programmes/p007g5y4>