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| Over the following period of time these activities offer your child the opportunity to enhance and practise the skills they have been developing in class as well undertake a variety of differing tasks of their choosing. They also give you an idea of the type of things you can perhaps task your child with should they complete all the tasks on this sheet. There are also relevant and appropriate web sites and apps which may be of help. | | |
| **Maths Chilli Challenge: Time**  Please choose a task from the chilli challenge sheet at the end of this grid.  “Flamin’ hot” is trickiest, mild is easiest.  What challenge will you pick? | **Numeracy**  Division C:\Users\Andrew\AppData\Local\Microsoft\Windows\INetCache\IE\H6SHQNGL\Division_Sign.svg[1].png  <https://www.youtube.com/watch?v=JFU3B5lMbPE>  This short video will just remind us of the process of division and the important link with multiplication.  Division is the inverse (or opposite) of multiplication so all this super work you have been doing with your tables really helps when you divide.  Can you make a fact family?  5x3=15  3x5=15  15 divided by 3 =5  15 divided by 5=3  Or you can practise with  <http://www.snappymaths.com/multdiv/1234510xtab/1234510xtab.htm> | Maths Beyond Number – measure, length and height  Take a shoe, any shoe and estimate how many shoe lengths each member of your family is, including yourself and record it. Then take it in turns to get willing family members to lie down while you measure how many shoe lengths they are. How did your results compare?  Remember 10mm = 1cm; 100 cm = 1m; 1000m = 1km  Now record your estimates for the heights of everyone in metres and centimetres. Then measure them against the wall if you have a tape measure and see how close you were.  Find 10 interesting objects in your bedroom and measure their length as accurately as you can. |
| **Maths Beyond Number: Information Handling**  Can you build on the work undertaken in the last grid  and try one of these information handling tasks?  Try a Venn diagram on the computer. Set your own levels, this will also help you revise your 3Dshapes!  [https://mathsframe.co.uk/en/resources/resource/115/sorting\_3d\_shapes\_on\_a\_venn\_diagram#](https://mathsframe.co.uk/en/resources/resource/115/sorting_3d_shapes_on_a_venn_diagram)     Challenge!  If you have a Microsoft Excel expert in your family get them to show you how you would use this software to plot bar graphs or Venn diagrams, try using your own data collected from your family. | **Context for Learning (Tremendous Technology)**  **Weather**- Make your own anemometer. Use this to continue to observe weather forecast and record.  Helpful link : <https://www.youtube.com/watch?v=l7BUZUrD5Kg>  Research a significant weather event which has had a huge impact on people’s lives in the UK (e.g. floods). | **Context for Learning (Tremendous Technology)**    **Mapping**- Use Google maps to find a known route from your house to a landmark in Dunblane. Practise your mental map and sense of place to direct your family on a trip to this landmark from your home.  **Writing – Explanation**  **Directions using positional language**  Write directions for a tourist to reach your chosen landmark from your house using positional language and street names. |
| **Context for Learning (Tremendous Technology)**  **Technology (needs)**  Revise the difference between a need and a want which we learned in Term 1. What different types of technology have helped you or your family with **daily needs** over the following two weeks (e.g. learning, food, energy, water, news, cleaning and medical care)? | **Reading**  Continue to read for at least 20 minutes every day.  Have you found your special or unusual place?  Please tell us about it on Google Classroom. You could even upload a picture to share with us all. ! | **Grammar –**  An adjective describes a noun, for example, the noisy dog but an adverb describes an action, a verb, for example, the dog barked loudly.  Please watch the video in this link and try five sentences in your jotter using different ways to describe talking, as the video suggests, for example: The man whispered softly. The boy shouted angrily. The girl screeched loudly.  <https://www.youtube.com/watch?v=FC8NX4FzsdI> |
| **Reading**  Read p33 of an extract from David Walliams book “**Grandpa’s Great Escape**” using the link below. <https://issuu.com/childrensbooks/docs/grandpa_s_great_escape_-_chapter_1>  Look at how the author, David Walliams, has used words, phrases and punctuation to make Grandpa’s tale of the dogfight exciting.  “*My fighter plane had taken a* ***pounding*** *in the dogfight. Now I was* ***limping*** *back to base.”*  The use of **pounding** suggests his plane had been hit hard and he uses **limping** to help us create an image that the plane had been severely damaged.  By writing “***RAT TAT TAT*!**” in large, bold capital letters ending in an exclamation mark, he helps us imagine not only the sound of the gunfire but how loud it was. He also uses some short sentences such as “***Right on my tail! Again.”*** to create effect and the ellipsis (…) after “…***epic fight to the death*…”** leaves it up to our imagination what happened next.  **Task**  Choose a book you are currently reading or a favourite one and pick a page where you feel the author has used words, phrases and/or punctuation really well to create super images in your head/makes it exciting/build suspense or share feelings. Share this page with your parent and explain why you chose it. If you wish you can copy the part of the story you have chosen in your jotter with your explanation or write it on a word document and upload to Google Classroom? | **RME**  – Other World Religions – Islam  Find out about the Islam faith here – look especially at the sections about where Muslims worship and how they pray http://www.primaryhomeworkhelp.co.uk/religion/Islam.htm  Go on a virtual tour of a mosque on https://www.youtube.com/watch?v=hLce9i2Ci5w  Either make a video describing a mosque to an alien and record it on someone’s phone if allowed, remember all the key places and what happens there.  Or save your toilet rolls and make a 3D mosque with plenty of minarets  Or paint a picture of a mosque, there’s a lovely slide on the second link done as a silhouette again a sunset  Or if you’ve got nimble fingers print the attached template off and make a 3D mode | **Be a mini teacher for the day!**  Take this opportunity to teach your fellow Primary 4 friends a fun lesson.  **What?**  For example, it may be a favourite recipe or a new type of game or an invention, or an activity you have enjoyed doing outside or inside during lockdown.  **How?**  Please use Google Classroom to share any exciting ways which you have been learning during lockdown. You will need to give instructions and list any equipment, materials or ingredients needed.  **Where?**  You could simply write your lesson in the class comments box or upload a photo, word document or power point presentation.  By sharing this on Google Classroom you could inspire others to try it and have fun too. |
| **P.E**  We hope you are continuing to be active during your daily outing in the fresh air by playing, walking, scooting or cycling.  However, we want you to try different activities at home too such as the Joe Wicks YouTube daily HIT workouts which we had asked you to try in previous grids.  For a change why not try the “GoNoodle” website which has lots of Zumba dance workouts:  <https://family.gonoodle.com/channels/zumba-kids>  Let us know on Google Classroom how you get on. | **Mindfulness:**  Sometimes the way we feel inside is just like the weather outside. If we are happy and smiling, it’s just like a sunny day. If we’re grumpy it’s just like our mind is full of dark clouds. Perhaps if we’re angry – we can imagine it’s just like thunder and lightning, if we’re sad – it’s raining, or if we’re lonely it might be cold and frosty.  Please draw your own personal weather report over the next two weeks in your Do-BeMindful My Weather Diary ( copy attached) We all experience different types of personal weather at different times – that’s entirely normal and whatever our personal weather is it’s OK to feel that way! | **Maths and Numeracy: Sumdog Challenge**  We have set differentiated tasks for you relating to division. Please have a go as this challenge will support the work we’ve asked you to do on division.  The challenge begins Monday 4th May at 9a.m. and finishes at 3p.m on Friday 15th May.  Good luck! |
| **French**  https://www.youtube.com/watch?v=oBSoWK1Tfpk  See what vocabulary you recognise from this song. P4S you should recognise the animals. Don’t worry P4M if you haven’t seen this song before. Can you learn it? Look up any words you don’t know or can’t guess.  Make up a mini booklet about France. Start off by asking yourself 10 questions about the country – you must not know the answer to at least 8 of them. This will form the basis of your mini project. You could ask yourself some easy ones like – what does the flag look like and some harder ones like where are popular landmarks and how is the country ruled? Include lots of labelled diagrams. | **Music**  Have a look at the variety of fun musical activities via this link:<https://www.bbc.co.uk/teach/bring-the-noise/half-term-music-activities/zmmpxyc/> and choose at least one to try at home.  **Art**  We would like you to research the Brazilian artist called Romero Britto who uses line, pattern and colour to create art, which is bold, colourful and fun with themes of love, hope and happiness. You can read all about him and have a look at some of his artwork on this link: <https://britto.com/artworks/originals/>  We would like you to create a painting or drawing in the style of Romero Britto. You can use paint, coloured pencils or pens and choose any design with the theme of love, hope or happiness. | **Current news items**  The corona virus pandemic is our biggest news item at the moment and rightly so, it is affecting all of our lives so much. However, climate change remains a very big challenge for now and for the future.  Please watch <https://www.bbc.co.uk/newsround/45880633>  This link reminds us what climate change is and what is causing our climate to change. It is important that we understand this issue as responsible citizens and don’t forget to keep caring about our environment.  Have you noticed nature more or any changes in nature here or in the wider world since lockdown? |

Suggested web sites and apps:

TopMarks <https://www.topmarks.co.uk/>, BBC Bitesize <https://www.bbc.co.uk/bitesize>

Kidmathsgameonline.com <http://www.kidsmathgamesonline.com/> Snappy Maths (worksheets) <http://www.snappymaths.com/>

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| Chilli Challenge |
| **Flamin’ Hot**  **Please complete the attached sheet about reading the timetable of a swimming carnival. Can you create the back- up plan?**  **C:\Users\Andrew\AppData\Local\Microsoft\Windows\INetCache\IE\E0X229O6\red_chili_pepper_2_yxqy[1].gif** |
| C:\Users\Andrew\AppData\Local\Microsoft\Windows\INetCache\IE\BL0FMZKG\120px-Chilli_pepper_3.svg[1].pngHotHow can we work out times by bridging through the hour?Please watch <https://www.bbc.co.uk/bitesize/topics/zm4k7ty/articles/zfywhbk> and try the quiz.Then try adding 40 minutes to 8.30a.m., adding 25 minutes to 7.50a.m., 45minutes to 6.45a.m. and 10 minutes to 4.55p.m.What would the new times be? |
| Mild  **Please play this telling the time game. It has different levels of difficulty from telling the time to the hour to the minute.**  **Which level will you pick?**  <https://mathsframe.co.uk/en/resources/resource/116/telling-the-time> |