

Cuiken Primary Home Learning Grid



Literacy - Reading

Read aloud from a book of your choice. Read to a sibling or an adult one chapter of the book or the whole book if it is a short book. You will possibly have to give them a quick summary first! Make sure your reading voice is clear and read as fluently as you can making sure you use all punctuation.

If you have completed the book you could take an AR quiz - the link can be found in Google Classroom. You could share your score when you are done!

Literacy - Writing

The start of the new year is when people often make new year resolutions (things they will try and change) or set targets for the future. In your jotter or on Google classroom write down three targets or resolutions you have this year. Tell me which one will be the easiest to achieve and which will be the hardest - can you tell me your reasons.

Literacy - Talking and Listening

Watch FYI which you have enjoyed in class. Each new episode can be viewed by visiting https://live.firstnews.co.uk/fyi/sky-kids-fyi/ It will be here every Tuesday afternoon onwards. Once you have watched it give an adult of your choice a brief rundown of what it included. Was Donald Trump on there again?

Numeracy

Have a look on google classroom or attached sheet. Pick from the challenges below but remember to challenge yourself! They are all related to the new year and number 2021. You can complete this online or print this out and complete in your jotter.

Mild - numbers questions 1-7.

Spicy - questions 1-12

Hot - questions 1-15

Maths

Imagine that round the back of where you live is a piece of ground that your family want to change. Instead of grass or plants growing there you want to have a patio. To prepare to change it the ground is dug up and levelled, it is then measured and found to be a square, 10m by 10m. You will be able to work out the area by multiplying length x breadth (squared). You then go to a large store that sells tiles to go on the ground. To your surprise you find that they sell tiles in ten different sizes; 1 by 1, 2 by 2, 3 by 3, etc. up to 10 by 10. You decide to go back home for a while and work a few ideas out.

You start by drawing a 10 by 10 square; and then you think about what sizes of tiles to use to cover it. The illustration

HWB

Having fun and laughter are great for our physical and mental wellbeing. I know how much you all love Tom and Jerry so turn on YouTube and watch a couple of short episodes of their capers or if you would prefer, Mr Bean. Could you draw a picture of your favourite part of the cartoon you watched and share it on Google Classroom.







will give you some help.

Work out how many tiles you will need if you use 1m by 1m then 2m by 2m, 3m by 3m and so on until you get to 10m by 10m. Write these in your book. The tiles are very hard to cut so you can only cut them at the four outside edges of the square of ground you are laying the tiles on. Can you share a picture of this on Google Classroom when you are finished?

French

On Friday at 11.00am (it can be looked at later) watch the 15 minute French lesson on French sports at

https://www.youtube.com/channel/UCO4YR8h hRveNhvZrz9xptDQ/featured

Family Learning

You are 10 and 11 years old and it may only be another 7 or 8 years until you find you need to feed yourself in some way. Your challenge is to cook yourself the perfect boiled egg - great for any meal, very nutritious and great with toast soldiers! Ensure you have an adult supervising. I like mine with a soft yolk but cook it how you like it. Put your efforts up on Cuiken twitter or Google Classroom for us all to see your accomplishment!

- Follow the instructions carefully.
- 1. Fill a medium sized <u>saucepan</u> with water and bring to a rolling boil.
- 2. Make sure your eggs aren't fridge cold. By having the eggs at room temperature, it will be less of a shock for the egg reaching the hot water and therefore less likely to crack. You can also use an egg pricker to make a very small hole in each egg before boiling, which will also reduce the chances of it cracking in the heat. Slowly lower the eggs into the water using a spoon.

Learning Across the Curriculum

To continue our science topic, and still related to water but this time separating, I would like you to take part in a filtering challenge. Visit this site http://www.ciec.org.uk/industry-at-home.html?fbclid=IwAR2XiYORK3INAQihOv

home.html?fbclid=IwAR2XiYORK3INAQihOvQh5pK8Ep7PfOLiv3sVOgGexe_iVEy8bOtVBdCqe_E and look under the 'Filter Fun' section where you will find all the instructions on how to make 'resevoir water' and how to use household things to separate it. The worksheet is there too but it is also available on Google classroom for you to look at and print off if necessary.







3. Set your timer for 4-5 mins for runny/dippy eggs to serve with soldiers, or 6-7 mins for soft-boiled eggs for a salad. If serving in a salad, plunge the eggs into a bowl of cold water as soon as the timer goes off - this will stop them cooking and cool the shells quickly for peeling.	

Maths worksheet Based on 2021 - week beginning 11 January

Questions	Space for working and answers
1. Write 2021 in words.	
2. What is the value of the	
number underlined? 20 <u>2</u> 1	
3. What is the value of the	
number underlined? 2 <u>0</u> 21	
4. What is the value of the	
number underlined? 202 <u>1</u>	
5. What is the value of the	
number underlined? 2021	
6. What is the total of the	
individual digits in 2021?	







7. What is half of 2021? (this will	
involve a decimal or fraction)	
8. What is 2021 doubled?	
9. Complete a 'countdown'	
calculation (like we do in class)	
using the numbers, 100, 5, 1, 2, 2,	
5, 4. (there are 2, 2s) Your target	
is 2021.	
10. Find all the factors of 2021.	
(Remember factors are numbers	
that can divide into 2021 exactly.	
Think and write them down as	
pairs.	
11. If there are 24 hours in a day	
and 365 days in a year, how many	
hours were in 2020?	
12. How many more years until the	
next century? (the year 2100)	
13. How many more years until the	
next millennium? (the year 3000)	
14. What is the sum of 2019, 2020	
and 2021?	
15. Write the year 2021 in Roman	
numerals.	