

P4/5 Home learning - Mrs Robb& Mrs Peedle

Try any of the activities from the grid

Writing activities:

- Write a story involving the super hero you drew for the last grid. Remember to include interesting vocabulary, openers (suddenly, slowly, last night) and adjectives (describing words).
- Write a set of instructions about how to make your favourite sandwich. Remember to include all of the steps and use vocabulary such as first, next, finally.
- Imagine you have created a time travel machine. Plan and write a story about your adventures using the time machine. Try and use interesting openers. When you have finished, edit the story thinking about paragraphs, openers and spelling.
- Look out of your window. Choose one object you can see. Write a paragraph describing it, without saying what it is. Try and include at least 10 adjectives. We will try and guess what it is from your description.
- Write an acrostic poem using the letters: MYTHICAL CREATURES

Spelling activities:

- How many words can you find that include the sound 'ed' ?
- How many words can you find that include the sound 'wh' ?

- Write a sentence for each of the 'ed' words you found. Challenge yourself by writing interesting sentences.
- Write a short story with no more than 150 words using your 'wh' words.

Numeracy activities:

- Keep practising your mental maths - use daily 10 and choose the topics we have covered and choose the level you feel comfortable with. <https://www.topmarks.co.uk/maths-games/daily10>
- Practise rounding. Remember to round a number to the nearest **10**, look at the amount of ones. If this is 5 or more, round up. If it is 4 or less, round down. For example 17 rounded to the nearest 10 = 20. To round a number to the nearest **100**, look at the tens digit. If the tens digit is 5 or more, round up. If the tens digit is 4 or less, round down. For example 239 rounded to the nearest 100 = 200. You can use a number line to help.

Round the following numbers to the nearest 10: 28 35 76 22 19 39 42 77 45 98 14

Round the following numbers to the nearest 100: 142 657 425 908 321 684 268 845 765 888

(Check your answers at the bottom of the grid).

You can keep practising on: <https://www.topmarks.co.uk/maths-games/rocket-rounding>

- Keep practising your times tables and division facts: you could use <https://www.topmarks.co.uk/maths-games/hit-the-button>
- Create your own maths questions using <https://mathsbot.com/starter> - create a multiplication starter with a difficulty level you are comfortable with - try and answer all the questions.

Miscellaneous:

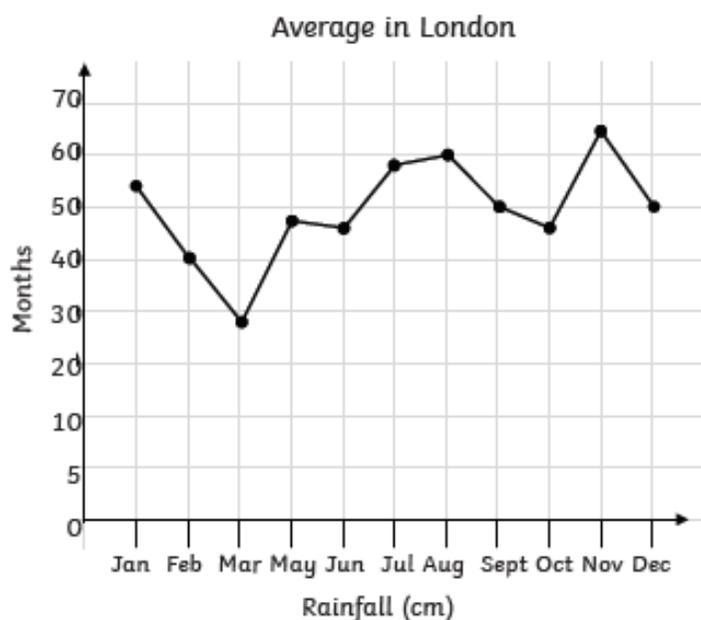
- Create a fact file about a topic of interest to you. You can include as many facts as possible, headings and illustrations.
- Draw a detailed portrait of someone in your household. Look carefully at their face and try and include all the detail in your drawing.
- Do some mindfulness colouring or doodling.
- You could complete any of the following STEM challenges :
<https://www.stem.org.uk/resources/elibrary/resource/468235/starters-stem#&gid=undefined&pid=1>
- You can access some of the lessons and activities available on BBC Bitesize
<https://www.bbc.co.uk/bitesize/dailylessons>

P4/5 - Numeracy - Information Handling - Line Graphs

There are mistakes in the Line Graph below - can you spot them? Clues below.

Maths Mastery - Statistics - Line Graphs

1. Explain the mistakes in this line graph showing average rainfall in London, which is drawn from the information in the table.



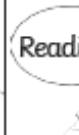
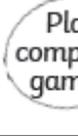
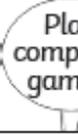
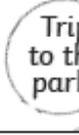
Month	Rainfall (mm)
January	54
February	40
March	28
April	38
May	48
June	46
July	58
August	60
September	50
October	57
November	65
December	50

CLUES: 1) Look at the vertical scale - is it equal? 2) Check the months 3) Are the axes titled correctly? 4) What word is missing from the title? 5) October's rainfall is 57mm - is this correct? 6) Are the units in the horizontal axis correct?

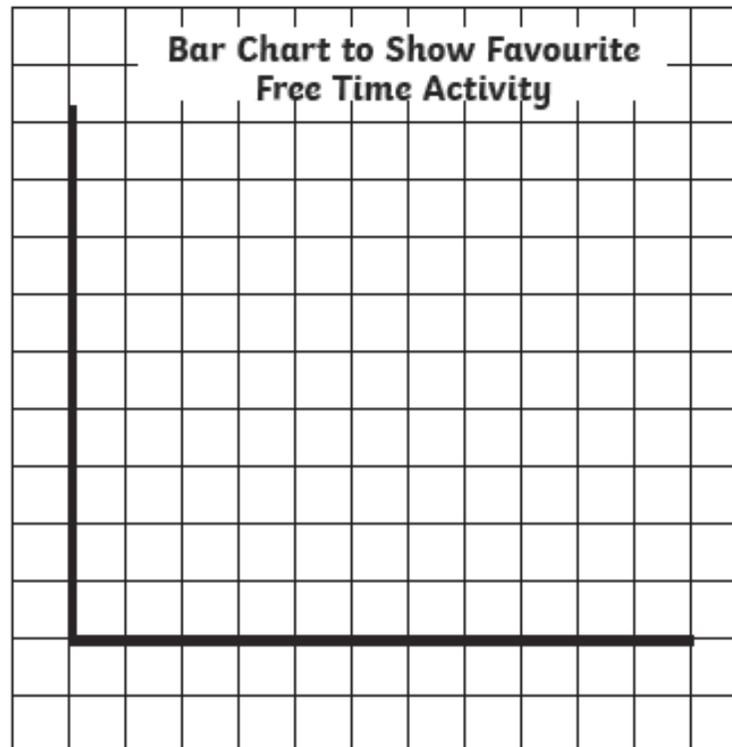
We have all been spending a lot of time at home. One day soon, we will all be able to enjoy the things that we used to. Below are some of the things you will already be doing at home and some of the things we will all be able to do again soon. Take a look:

Collecting and Presenting Data

30 children were asked to choose what their favourite activity for a free afternoon at home would be. Here are their answers.

 Trip to the park!	 Swimming!	 Play computer games!	 Swimming!	 Trip to the park!	 Baking!
 Baking!	 Reading!	 Trip to the park!	 Baking!	 Play computer games!	 Reading!
 Play computer games!	 Play computer games!	 Trip to the park!	 Swimming!	 Play computer games!	 Swimming!
 Play computer games!	 Reading!	 Baking!	 Swimming!	 Baking!	 Swimming!
 Play computer games!	 Swimming!	 Swimming!	 Play computer games!	 Reading!	 Trip to the park!

Activity	Tally	Total
Swimming		
Trip to the park		
Play computer games		
Baking		
Reading		



- Using the information from the 30 children, fill in the tally chart above and then calculate the total of each response.
- Then, draw a Bar Chart to present your data. Remember to name the axes and to use an appropriate scale.

CHALLENGE: Ask members of your family what they have been doing during this time at home (you could phone some of them up). Create a new tally chart and calculate the total of each response. Draw a new Bar Chart to present your data (give it a fun heading).

Reading

Do you have a favourite book you are reading during this time? If not, choose one that you will enjoy and try to do some of the following:

- Recreate the front cover in your own style.
- If you have not read your book yet, predict what is going to happen by looking at the front cover and the 'blurb'. Write your predictions into a glass ball.
- Choose your favourite character and draw it. Find adjectives to describe what this character is like or what they look like and put these words around the outside of your character drawing.
- Do you feel there is something missing from the narrative, perhaps a character, a situation or a place? Draw this new concept and explain the reason for it.
- How does this story make you feel? Discuss with a family member.
- Make a list of 'Wow' words within your book (words that are exciting or up-level the story).
- Make a list of words that you do not understand and look their meaning up in the dictionary.
- Summarise the story using 'Who, What, Where, When, Why, How'.
- Investigate the author/illustrator of this novel/book/comic. Look them up online and write 5 facts about them.

Extra activities you may find interesting to do at home:

NATIONAL TRUST <https://www.nationaltrust.org.uk/features/50-things-to-do-before-youre-11--activity-list>

Start your nature adventure with National Trust's '50 things to do before you're 11 $\frac{3}{4}$ '. This downloadable handy guide helps children to make the most out of our limited time outdoors during in lockdown. *'From stargazing to crawling through mud looking for animal clues, we have something for every young explorer.'*

INTO FILM <https://www.intofilm.org/news-and-views/articles/film-guides-to-use-at-home>

IntoFilm provide support to help young people aged 5 to 19 to experience film creatively. Recently they announced their 50 film guides for all ages, to get kids to learn and think about film.

FUN AT HOME WITH AUTHORS AND ILLUSTRATORS

THE BOOK TRUST <https://www.booktrust.org.uk/>

The Book Trust has put together a fabulous page about all of the resources you can use to get your kids into reading, arts and drawing. It is broken down into age ranges, so you crack on with something that works for your little ones. Tips include draw-along videos, downloadable worksheets and draw a story masterclasses for kids.

DRAMA RESOURCES <https://dramaresource.com/drama-resources/>

DRAMA SOURCE <https://dramaresource.com/>

Drama Resource has all the tips and tricks to keep the drama king or queen in your life happy, even if they are missing their drama lessons. There are articles on writing for drama, tips on learning lines and videos about devising theatre.

DRAMA CHALLENGE: What is the funniest, strangest, weirdest thing that has happened to you and your family during this time? Try to act it out!!

Rounding answers

Rounding to the nearest 10:

$$\underline{2}8 = 30 \quad \underline{3}5 = 40 \quad \underline{7}6 = 80 \quad \underline{2}2 = 20 \quad \underline{1}9 = 20 \quad \underline{3}9 = 40 \quad \underline{4}2 = 40 \quad \underline{7}7 = 80 \quad \underline{4}5 = 50 \quad \underline{9}8 = 100 \quad \underline{1}4 = 10$$

Rounding to the nearest 100:

$$\underline{1}42 = 100 \quad \underline{6}57 = 700 \quad \underline{4}25 = 400 \quad \underline{9}08 = 900 \quad \underline{3}21 = 300 \quad \underline{6}84 = 700 \quad \underline{2}68 = 300 \quad \underline{8}45 = 800 \quad \underline{7}65 = 800$$

$$\underline{8}88 = 900$$