

At Home Activities – First/Second Level (P4-P5)

Term 1 2021/22

Numeracy

Problem Solving

Here are some problem solving activities that you can try. If you use the link below, you can find the three activities (plus many more) and see the full problem solving task with challenges and solutions.

<https://nrich.maths.org/summer-primary-posters>

Sets of Numbers



How many different sets of numbers with at least four members can you find in the numbers in this box?

For example, one set could be multiples of four, another set could be odd numbers.



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Dicey Operations in Line

Find a partner and a die (preferably 0 - 9 but if you don't have one you can use a 1 - 6 die).

Each of you draw an addition layout like this:

+ + =

Take turns to throw the die and decide which of your cells to fill in.

Throw the die nine times each until all the cells are full.

Whoever has the sum closest to 1000 wins.



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Make your own home-made maths board game? This could be to practise addition, multiplication or shape for example. Have fun playing this game at home!

Three Way Mix Up

Jack has three blue tiles, three yellow tiles and three green tiles.

He put them together in a square so that no two tiles of the same colour were beside each other.

Can you find another way to do it?

Can you find ALL the ways to do it?



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Literacy

Choose a book of your choice and write a book review for a friend or teacher. Use a piece of A4 paper and design your review. Include –

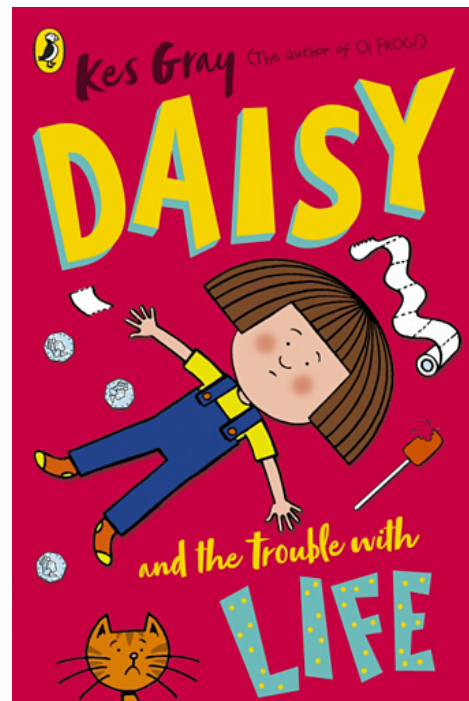
- Title of book
- Author/Illustrator
- Characters
- Plot summary
- Your opinion of the book
- Recommendation

Comprehension Task

Click the link for

<https://www.bbc.co.uk/bitesize/articles/zmp2mfr>

Complete the three activities for this book. There are further links for additional tasks.

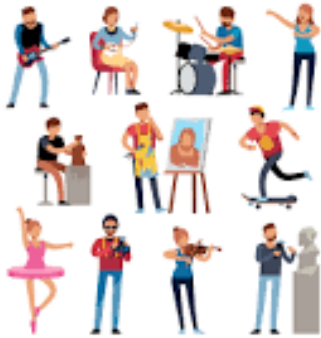


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Research

Create a fact file about a hobby or interest you have. Some areas you might include are – history, equipment, clothing needed, levels... Your fact file could be handwritten or completed using Book Creator or PowerPoint for example.



What's in the news?

Watch Newsround each day and discuss the main stories with someone at home. Draw an illustration or create a mindmap to record some of the main stories covered. Why not pretend to be a news reporter and record yourself reporting your favourite news story!



Topic

Think about the topic you are learning about in class. Can you do some of your own research on this?

Science

Choose a couple of engineering challenges to complete at home from the James Dyson Foundation.

<https://www.jamesdysonfoundation.co.uk/resources/challenge-cards.html>

Useful Websites

Yoga - www.cosmickids.com

All areas - www.topmarks.co.uk

Problem Solving - www.tansum.org

Sumdog – www.sumdog.com

Spelling – www.spellzone.com

Newsround – www.bbc.co.uk/newsround

BBC Bitesize – www.bbc.co.uk/bitesize

Science – www.weestems.com/blog