

HOME LEARNING

Can you complete some of our home learning challenges in your learning journal at home?

Writing tasks

- Recreate a new ending for a book of your choice. How many Alan Peat sentence types can you include? Try and use a BOYS, 2A, 3Ed, 2 Pairs and Emotion Word, Comma. These are only suggestions - you can use any sentence types you can remember!
- Finish the story below, remembering to include a range of punctuation and Alan Peat sentence types. Ola was just starting to relax into the hedge when she heard a twig snap. Sitting up straight, she forced her lungs to breathe slower and quieter. If only she could slow her heart down too - it thumped in her chest like a giant's iron hammer, ready to burst out at any second!
- Draw your favourite book character or cartoon character. Use adjectives and phrases to describe the character. What characteristics does that character have? How does that character behave? Describe how they look.
- Write the conversation that these two animals would be having. Remember to punctuate the speech correctly and challenge yourself through using a wide range of punctuation too.
- Use the prompts at the bottom of the document to write something of your choice. E.g. poem, newspaper, diary entry, story (narrative), instructions, letter, etc.



Reading tasks

- Participate in book bingo. See how many different types of books you can read (find book bingo at the end of the document).
- Choose your favourite author and create a biography about them. First, research all about that author including: Name, date of birth, early life (school, previous jobs, etc.), what books have they written, what inspired them, etc.

- Write a book review of one of the books you have recently read. Include: title of the book, author, genre, a brief summary of what happened, what you enjoyed about the book, what you disliked about the book and whether you recommend the book.
- Continue to read. Try to read to an adult if possible.
- Vocabulary task. Choose a word that we do not like to see in your writing (e.g. happy, sad, good, bad, etc.). Now think of synonyms for each word. Finally, order the words from least ambitious to the most ambitious.

Maths tasks

- Create your own fraction piece and find equivalent fractions. For example a piece of paper would be one whole. A piece of paper folded in half would be considered as $\frac{1}{2}$, etc.
- Solve the riddle below: You have a fox, a chicken and a sack of grain. You must cross a river with only one of them at a time. If you leave the fox with the chicken he will eat it; if you leave the chicken with the grain he will eat it. How can you get all three across safely?
- Frogs and lily pads. A frog can travel from one leaf to another by hopping. It can also jump missing out a lily pad. How many ways can a frog travel along:

- 4 leaves
- 5 leaves
- 6 leaves

d) Complete the table below and identify if you see a pattern.



Number of leaves	2	3	4	5	6	7	8
Number of ways							

Choose a times table that you are struggling with and colour in the squares that are in that times table (100 square grids). Are there any patterns? Next identify if you can represent that times table in another way?

- If you have a ruler or a tape measure, use these items to measure different items in your household. Then, use other everyday materials to measure that same item to compare the difference. For example a book = 30cm, or two pencils, or 20 buttons.
- Choose items from your cupboard and estimate how much each item cost. Then explain if you estimate was reasonable or not. Once you have completed that, round each of the prices to the nearest pound.

- Find items in your home e.g. lego. Then arrange them in a certain order. Explain why you chose to put them in this arrangement. Then, see if you can arrange these items in a different order. Once again explain your reasoning.
- If you have a pack of cards, play different maths games e.g. times tables (turn over two cards and the first person to say the correct answer wins the card).
- Draw a graph based on how many shoes each person in your family has, or based on a different factor. Remember to label the graph.

Art tasks

- Make a mosaic picture out of different coloured paper. Mosaics became popular from the first century AD. First create a design. Then, tear the paper into small squares. Next, arrange the square into your design. Finally, glue the pieces down, leaving small gaps between each piece.
- Use newspapers or other materials to recreate a collage of the map of the UK. Use an atlas or the internet to help you. Example: you can use greys for urban areas, greens for rural areas and blue for rivers and lakes. Or you could choose different colours to represent each country.
- Build a sculpture. How many rocks you can balance on top of one another? Ensure the rocks are a variety of shapes and sizes.
- Take photos of things around your household or garden and show off its inner beauty.

Science tasks

- Can you construct a working greenhouse from milk cartons, straws and sticky tape? Can a plant grow and survive inside your greenhouse? Keep a record.
- Can you fish for ice? Place ice cubes in the cup of water. Try to “fish” for an ice cube with a piece of string. What happens? Place the string in the water and across the top of the ice cube. Sprinkle a little bit of salt across the ice cubes. Wait for a minute or so. Pull the string out and see what you caught! Try this: How does the amount of salt you use affect how long the ice stays stuck?
- Find out what you know about an animal of your choice. What can you find out? Create a fact file about that animal.
- Use different templates of paper planes to see which ones will travel the furthest. Measure how far each one travelled. Make sure you test each plane at least three times for reliability. Write up your scientific experiment: question, equipment, method, results and conclusion. Consider why this happened. Now compare the difference from inside to outside.
- Research a question you have always wondered. E.g. How do birds fly?

DT tasks

- Take an everyday object and find ways to make it work better. For example could it be lighter, smaller, more useful, or is there something wrong with it?

WAGOLL Over the years a pen has turned into a pen with multiple colours.

Create your own design and explain why people should buy your new and improved product.

PSHE tasks

- Write down some positive things on a strip of paper. Try and fill the jar with lots of positive things. Next time when you are feeling not so positive, you or your family member can pick one of these up. E.g. You have a lovely smile.
- Discuss what the word community means. Then explain how everyone during this time has relied on their community and why it has been beneficial.
- Discuss what motivation is. Think of a time where you have been motivated and a time where you haven't been motivated to do something. Why may this be the case? Come up with a few strategies you can come up with to keep your motivation high. E.g. positivity, breathing exercises, time limits on tasks, etc.
- Play a board game with your family. Consider how this made you feel. How did you communicate to one another?
- Explain what forgiveness means. Then, explain how you show forgiveness to another person.
- Explain what makes a good friendship. What does a good friendship look like? How does it make you feel? Why is friendship important? What does it mean to be a good friend? Etc.

Geography tasks

Research a country and create a presentation (PowerPoint presentation, A3 poster, leaflet, information text, poem, a speech, etc.)

- Draw the flag.
- Food
- Tell me about the culture
- What landmarks are there?
- Which places would you recommend going to visit?
- What language do they speak?

ICT tasks

- Select an item of your choice and create a radio advert for that product. Example questions that need answering: Who is the product for? Why would people buy this product compared to others? How will this product help people? What is the price of your product? Are there any special features/ deals?

Write a script for your radio advert.

Prompt photos



Book Bingo – Text Types

Read some of the following text types then write in the gap what you read. Get your parents to sign to show you've read it. Take this to your teacher to get it ticked off. Can you read four in a row? Can you read the full house?



<p>A myth or legend</p> <p>_____</p> <p>Signed : _____</p>	<p>An information book</p> <p>_____</p> <p>Signed : _____</p>	<p>A cartoon</p> <p>_____</p> <p>Signed : _____</p>	<p>A magazine</p> <p>_____</p> <p>Signed : _____</p>
<p>A picture book</p> <p>_____</p> <p>Signed : _____</p>	<p>A newspaper article</p> <p>_____</p> <p>Signed : _____</p>	<p>Instructions – follow them</p> <p>_____</p> <p>Signed : _____</p>	<p>A sports or theatre programme</p> <p>_____</p> <p>Signed : _____</p>
<p>A story from or about a different country.</p> <p>_____</p> <p>Signed : _____</p>	<p>Some World Record information</p> <p>_____</p> <p>Signed : _____</p>	<p>A product review on Amazon.co.uk</p> <p>_____</p> <p>Signed : _____</p>	<p>An article on the Newsround website.</p> <p>_____</p> <p>Signed : _____</p>
<p>A fairy-tale</p> <p>_____</p> <p>Signed : _____</p>	<p>An advertising leaflet</p> <p>_____</p> <p>Signed : _____</p>	<p>WILDCARD – you choose!</p> <p>_____</p> <p>Signed : _____</p>	<p>A poem – learn a verse</p> <p>_____</p> <p>Signed : _____</p>