

Year 4 Summer 1 Home Learning

What should I do regularly?

- Read a variety of text for fun (books, magazines, blogs, newspapers)
- Spend time with your family (e.g. help with the cleaning, help with the shopping, play a board game)
- Do some physical activity (skipping, jogging, hopping, dancing)
- Practice weekly spellings (uploaded on Google Classroom)
- Play TTRS or Boddle
- Practice handwriting

English

<p>Subordination: Write three sentences about a superpower you would like to have using subordinating conjunctions (because, although, if, since, when) to add extra detail.</p>	<p>Subjects and Verbs: Look at a page of your favourite storybook. Find 5 sentences and highlight the subject (who/what the sentence is about) and the verb (the action).</p>	<p>Prepositional phrases: Write a description of an interesting object by expanding your nouns using prepositional phrases.</p>	<p>Debate: Pick a fun topic to debate with someone at home. You must present your argument and use the word "because" to justify your points with evidence based on what you know.</p>	<p>Reading aloud: Choose a paragraph from a book. Read it aloud three times. First, read it in a whisper; second, read it like an angry villain; third, read it using exciting intonation, changing your tone and volume to match the story's action.</p>	<p>Inferencing: Look out the window or find a picture in a magazine/book. Write down 3 things you can see (facts), and then write down 3 things you can infer.</p>	<p>Diary entry: Write a short, two-sentence diary entry from the perspective of a mysterious animal hiding in a house. Make sure your subjects and verbs match.</p>
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Maths

<p>Timeline: Choose 5 parts of your day for a timeline. For each event, draw a clock showing the time, and write the digital time.</p>	<p>Conversions: Write down the age of 3 different people or pets in your house in years. Convert their ages into months (Multiply by 12).</p>	<p>Measuring: Use a ruler or tape measure to find 5 objects in your home. Measure them to the nearest cm. Can you convert each into mm?</p>	<p>Angle hunt: Find three right angles, three acute angles, and three obtuse angles. Order them from smallest to largest.</p>	<p>Finding Symmetry: Find 2D shapes around your home. Draw them, then find their lines of symmetry.</p>	<p>Design: Make a design using random objects (dried pasta, coins, legos, etc) that is completely symmetrical.</p>	<p>Coordinates: Make a map of a room on a grid. Create directions to move around the room such as "Move 3 units left and 2 units down".</p>
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Science

<p>Local environment: Interview an older relative or look at old photos online of your local area. Find out how your town or neighborhood has changed over the last 20, 50, or 100 years.</p>	<p>Food chains: Draw a simple food chain (such as sun, grass, rabbit, fox). Now, imagine a disease removes all the rabbits. Write a short paragraph explaining what would happen.</p>	<p>Heart attacks and strokes: Learn the FAST acronym for a stroke (Face drooping, Arm weakness, Speech difficulty, Time to call 999) and design a poster so your family knows what to look out for</p>	<p>Plant classification: Find plants in your garden and categorise them as flowering or non-flowering.</p>	<p>Meat-free diets: Research or think about why some people choose to eat a meat-free diet and find four different reasons. Present your findings verbally to someone at home.</p>	<p>Plant beds: On a blank piece of paper, design a garden planting bed that will grow food or plants all year round. Divide your drawing into 4 sections for each season. What plants will be grown?</p>	<p>Landscaper: Draw a large rectangle on paper to represent a raised garden bed. Use outdoor materials or drawings to build a physical model layout of your all-season crop bed. Label where the winter crops and summer crops sit so they don't block each other's sunlight.</p>
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Culture

<p>Roman roads: Use building blocks, books, or cardboard scraps to build a perfectly straight model road across your room. Write down why straight roads helped the Roman army move quickly.</p>	<p>Anglo-Saxon names: Look at a map of your local area or country. Find 3 towns or cities that end in these Anglo-Saxon words and write them down.</p>	<p>Longship designer: Draw a picture of a Viking longship. Label the key features that made it successful, such as the sail for wind power, oars for rowing, and the shallow hull for landing on beaches.</p>	<p>Comparison: Use a Venn Diagram to compare the impacts the Romans and Vikings had on Britain.</p>	<p>Museum Find 3 items around your house to represent the three eras. For example, a coin for Roman currency, a piece of fabric/jewellery for Anglo-Saxon crafts, and a toy boat or tool for the Vikings. Set up a "mini-museum" on a table and explain your artifacts to a family member.</p>	<p>Newspaper: Imagine you are a British scribe living in the past. Write a dramatic newspaper headline and a short breaking-news report about the arrival of one of these three groups</p>	<p>Comparisons: Create a mini-fact file or poster split into three columns: Romans, Anglo-Saxons, and Vikings. For each group, write down one major thing they brought to or changed about Britain.</p>
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Communication

<p>Language map: Look around your kitchen. Check food packaging, clothes labels, or</p>	<p>Charades: Play a quick game of charades with someone. You are not</p>	<p>History hunter: Interview a family member about your name, their name, or a</p>	<p>Imitate: Research how to say "Hello" and "Thank you" in three different</p>	<p>Language tree: Look up words that look very similar across different European</p>	<p>Celtic origins: Draw a quick map of the UK. Shade and label the areas where Celtic</p>	<p>Borrowed words: Look up where the following words originally came from:</p>
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books to see how many different languages you can spot printed on them. Write down a list of the languages you find!	allowed to speak! Use only your hands, facial expressions, and body gestures to convey three meanings: "I'm hungry," "It's cold," and "Where is the door?"	pet's name. Find out where the name comes from, what country or culture it is linked to, and why it was chosen.	languages spoken by people in the UK or your classroom.	languages. Draw a "Language Tree" showing how these words branch out from the same historical roots.	languages are still spoken today.	Safari, Shampoo, Bungalow, Pizza, Robot. Write down the word and its country of origin.
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Emotional Health

Kindness postcard: Design and write a cheerful postcard or note to tell someone in your life you are thinking of them, or write down three practical ways you can help out at home this week to show care.	Sun safety: Create a bright, colorful "Sun Safety Guide" leaflet for your family. Explain why protecting our skin from the sun keeps us healthy.	Quiz: Turn your sun safety knowledge into a 3-question quiz. Ask a family member the questions to test their knowledge.	Community care: Sit down with a family member and brainstorm three small, free things your family could do to support a local charity, food bank, or community center	Journalling: For one day, keep a "Gratitude and Kindness Log". Write down 3 things you were grateful for, and 1 kind thing you did to support someone else's emotional well-being today.	UV detective: Walk around your home or garden and identify 3 areas that are "Sun Safe" and 3 areas that are fully exposed to the sun. Write down a tip on how to create shade if none is available.	Roleplay: With a family member, roleplay a short conversation showing how you would welcome someone new, ask them about themselves, and offer support to make a positive difference.
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Technology

Human loops: Act like a robot programmer! Write a set of code instructions for a human robot to walk in a perfect square using a "Loop" (a repeated instruction).	Animation book: Cut a piece of paper into small squares to make a mini-flipbook. On each page, draw your name, but change something slightly each time (such as make the letters grow bigger, change color, or dance across the page). Flip the pages quickly to watch your name	Game designer: Take an existing game you have at home and "modify" (change) the rules to make it more exciting. Write down your new rules, test them out with a family member, and adjust anything that doesn't work.	Algorithm dance: Create a dance routine that forms a geometric shape on the floor (like a triangle). Write down the pattern using a loop command—e.g., "Repeat 3 times: [Take 2 steps forward, turn 120° right]."	Animation flipbook: Use sticky notes or scrap paper. On page 1, write just the first letter of your name. On page 2, write the first and second letters. Keep adding a letter on each page until your full name appears, then make them disappear one by one.	Game glitch: Play a quick game of Tag or Hide and Seek with someone, but deliberately introduce a "glitch" rule that makes the game impossible or unfair. Discuss how you would "modify and design" the rule to fix the glitch and make the game fun again.	Unplugged: Draw a single-player "platformer" game level on a piece of paper (like Mario). Include obstacles, loops, moving platforms, and a finish line. Explain to someone the "rules" of your level and how a player wins or loses.
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Physical Health

Target throw: Find a small ball and an item to use as a bat (a frying pan, a hardcover book, or just your hand). Find a clear wall space or a target on the floor and practice striking the ball accurately to hit the target 10 times in a row.

Family challenge: Using your "bat" and "ball" from Task 1, practice with a family member. Try to tap the ball back and forth using your palm facing forward (forehand), then turn your hand over to use the back of your hand (backhand).

Target practice: Set up three plastic cups or empty plastic bottles at different distances. Using your hand or a homemade bat, practice striking your ball/rolled-up socks to try and knock each target down.

Rallying: Stand opposite a partner. Try to keep a continuous rally going using only your forehand. Once you hit 5 in a row, switch and try to keep a rally going using only your backhand.

Strike practice: Find a safe space outdoors or a clear hallway. Practice jogging slowly on the spot while bouncing and striking a ball against a wall or to a partner. Can you change speed while you hit the ball?

Trick shots: Design a "trick shot" course in your living room or garden. Place an open box or bucket on its side. Find a creative way to strike your ball so that it lands directly inside the box

Moving and striking: With a partner, take one step sideways after every single strike you make. Keep the rally going with forehands and backhands.