



Home Learning Challenges

These home learning challenges are for you to complete whilst the school moves to home learning for two days over the G7 summit. The challenges are designed to be as 'screen free' as possible. Please bring any home learning completed into school on Monday so it can be shared with teachers and the rest of the class.

Name:	
Class:	Zennor



Can you paint a picture using paint made from things in the kitchen? What were the most successful things that you used? Can you find something different to paint with rather than a brush?	Can you create a collage picture on the floor out of things that are in your room? Clothes, toys etc? Take a photo from above to show the picture you have made.
Make an obstacle course in the garden or around the house. How quickly (and safely!) can you complete it? Can you challenge someone else to complete it?	Write a letter to someone at St Ives Town Council suggesting a way that they can make Carbis Bay more eco-friendly - more recycling? Less waste?
Raid the recycling box and make something useful out of what you find there. Could you invent something new to save time in the home?	Write a poem about the things you love the most about the environment around us. Think about your garden, the woods, the beach.....anywhere you love to be. Make it as descriptive as possible.
Read to an adult and discuss one of the characters in the book you are reading. What kind of person are they? Would you like to know them? Why / Why not?	Write an action plan for your family to decrease the environmental impact you all have - could you use the car less? Recycle more? Throw less away? Be as specific as you can in your planning.

Maths Challenges

<p>1a. Circle the month or months that do not have 30 days in total.</p> <p>October February April</p> <p>☆</p>	<p>1b. Circle the month or months that have 30 days in total.</p> <p>November August June</p> <p>☆</p>												
<p>2a. Fill in the missing date.</p> <table border="1"> <tr> <td>29th May</td> <td>30th May</td> <td></td> </tr> </table> <p>☆</p>	29 th May	30 th May		<p>2b. Fill in the missing date.</p> <table border="1"> <tr> <td></td> <td>1st July</td> <td>2nd July</td> </tr> </table> <p>☆</p>		1 st July	2 nd July						
29 th May	30 th May												
	1 st July	2 nd July											
<p>3a. Complete the table.</p> <table border="1"> <tr> <td>Number of days in April</td> <td></td> </tr> <tr> <td></td> <td>28</td> </tr> <tr> <td>Number of days in September</td> <td></td> </tr> </table> <p>☆</p>	Number of days in April			28	Number of days in September		<p>3b. Complete the table.</p> <table border="1"> <tr> <td>Number of days in a leap year</td> <td></td> </tr> <tr> <td></td> <td>365</td> </tr> <tr> <td>Number of months in a year</td> <td></td> </tr> </table> <p>☆</p>	Number of days in a leap year			365	Number of months in a year	
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<p>4a. Draw lines to match the statements to the missing parts.</p> <table border="1"> <tr> <td>There are ____ months in a year</td> <td>4</td> </tr> <tr> <td>October is ____th month of the year</td> <td>12</td> </tr> <tr> <td>February has 29 days every ____ years</td> <td>10</td> </tr> </table> <p>☆</p>	There are ____ months in a year	4	October is ____ th month of the year	12	February has 29 days every ____ years	10	<p>4b. Draw lines to match the statements to the missing parts.</p> <table border="1"> <tr> <td>July is the ____th month of the year</td> <td>30</td> </tr> <tr> <td>August has ____ days</td> <td>31</td> </tr> <tr> <td>September has ____ days</td> <td>7</td> </tr> </table> <p>☆</p>	July is the ____ th month of the year	30	August has ____ days	31	September has ____ days	7
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<p>1a. Decide which statement is always true, sometimes true or never true.</p> <p>A. There are 12 months in a year B. May is longer than August C. February has 28 days</p> <p>Explain your reasoning.</p> <p>☆</p>	<p>1b. Decide which statement is always true, sometimes true or never true.</p> <p>A. December is the 12th month of the year B. September has 31 days C. A year has 365 days</p> <p>Explain your reasoning.</p> <p>☆</p>																																				
<p>2a. Which card is the odd one out?</p> <p>Explain your reasoning.</p> <div style="display: flex; flex-direction: column; align-items: center;"> <div style="border: 1px solid black; background-color: #c8e6c9; padding: 10px; margin: 5px;">October</div> <div style="border: 1px solid black; background-color: #c8e6c9; padding: 10px; margin: 5px;">November</div> <div style="border: 1px solid black; background-color: #c8e6c9; padding: 10px; margin: 5px;">January</div> </div> <p>☆</p>	<p>2b. Which card is the odd one out?</p> <p>Explain your reasoning.</p> <div style="display: flex; flex-direction: column; align-items: center;"> <div style="border: 1px solid black; background-color: #c8e6c9; padding: 10px; margin: 5px;">365 days</div> <div style="border: 1px solid black; background-color: #c8e6c9; padding: 10px; margin: 5px;">A leap year</div> <div style="border: 1px solid black; background-color: #c8e6c9; padding: 10px; margin: 5px;">A non-leap year</div> </div> <p>☆</p>																																				
<p>3a. Complete the table about the siblings' dates of birth using the information below.</p> <table border="1"> <tr> <td>Carla</td> <td>30</td> <td>/</td> <td></td> <td>/</td> <td>2001</td> </tr> <tr> <td></td> <td>11</td> <td>/</td> <td>5</td> <td>/</td> <td>2007</td> </tr> <tr> <td>Georgi</td> <td></td> <td>/</td> <td></td> <td>/</td> <td>2003</td> </tr> </table> <p>Georgi's birthday is 12th May. Ishmael's birthday is the day before Georgi's. Carla's birthday is in November.</p>	Carla	30	/		/	2001		11	/	5	/	2007	Georgi		/		/	2003	<p>3b. Complete the table about the siblings' dates of birth using the information below.</p> <table border="1"> <tr> <td></td> <td>30</td> <td>/</td> <td>4</td> <td>/</td> <td>2008</td> </tr> <tr> <td>Kai</td> <td>3</td> <td>/</td> <td></td> <td>/</td> <td>2001</td> </tr> <tr> <td></td> <td>30</td> <td>/</td> <td>1</td> <td>/</td> <td>2008</td> </tr> </table> <p>Neale's birthday is on the last day of the month. Kai's birthday is on the third day of June. Nour was born in the same year as Neale.</p>		30	/	4	/	2008	Kai	3	/		/	2001		30	/	1	/	2008
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