
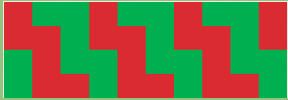
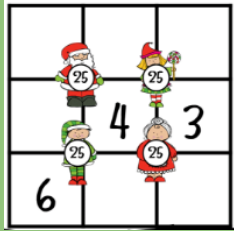







Advent Challenges How many can you complete?

Feel free to take part in our Advent Challenges. This year we have created a calendar that contains a variety of activities which include: maths challenges, STEM activities, arts and crafts, music, drama, acts of kindness, english, design and cooking.

<p>1. English/ Music</p> <p>Write you own Christmas Song <i>You could record it as a rap too!</i></p> <p>Or</p> <p>Write a Christmas/Winter poem and illustrate</p>	<p>2. Maths/ Design</p> <p>Design a symmetrical snowflake and cut it out. Can you make it have rotational symmetry?</p> <p>Can you then turn this design into a Christmas decoration?</p>	<p>3. Maths</p> <p>Add the adjacent numbers to make the number above. What happens if you change the order of 1, 2, 3 and 4? Make the biggest number you can make? What would happen if you used 5, 6, 7 and 8. Can you use what you did above to quickly find the largest number. Can you prove it?</p> 	<p>4. Design/ English</p> <p>Imagine you are a designer. Design your own Christmas jumper. Write an explanation about how it works/ what is special about it.</p> <ul style="list-style-type: none"> - EG does it have special heated panels to keep you warm in winter? - Does it have a special compartment to store mince pies? 	<p>5. English</p> <p>Write a short Christmas story from the perspective of a star.</p>
<p>6. English/ Drama</p> <p>Create a Christmas play for your friends/ class/ family</p>	<p>7. Maths/ Design</p> <p>Can you copy this wrapping pattern onto squared paper? Can you design your own in red and green?</p>  <p>Can you create a repeating pattern with more colours? Can you create a pattern that tessellates?</p>	<p>8. Arts and crafts</p> <p>Take part in Christmas crafts at home or take part in the Year 6's Arts and crafts Christmas event on Wednesday 18th December</p>	<p>9. Maths</p> <p>Complete the numbers so that each of the numbers surrounding Santa and his helpers is 25. Can you make it work for a different total? Explain how you did this.</p> 	<p>10. STEM</p> <p>Take part in the Year 6's STEM Christmas event on Tuesday 17th December</p>

<p>11. Technology/ Drama/ Working together</p> <p>Create a trailer for a Christmas inspired film (E.G. using Imovie. You could create this with your family or friends. Can you use a green screen to create a film? Or take part in the Year 6's Film Event on Monday 16th December</p>	<p>12. English</p> <p>Write a balanced argument with the title: Should Brussels sprouts be banned from Christmas dinner?</p>	<p>13. Random Act of Kindness</p> <p>Thank someone for making a difference. You could thank them in person or write them a letter.</p>	<p>14. Creative crafts</p> <p>Design your own wrapping paper. You could carve a potato for this and use it to print repeated patterns. Alternatively, you could use lino, foam, cardboard and so on.</p>	<p>15. Random Act of Kindness</p> <p>Leave a friendly note/card/picture for someone else.</p>
<p>16.STEM</p> <p>Design a Christmas tree out of midget gems and spaghetti. How tall can you make it? Take a picture and bring it in!</p> 	<p>17. Design/ Cooking/ Maths</p> <p>Design (and make) a 3D gingerbread house. What shapes have you used? What are the shapes of the faces? What would the area be of each face?</p>	<p>18. Art</p> <p>Use mark making to design your own Christmas Card</p> 	<p>19. Arts and crafts</p> <p>Create a Christmas Sculpture using recycled materials (eg you could turn an old pair of white socks into a snowman)</p> 	<p>20. Act of Kindness</p> <p>Sort through your toys and donate any that you no longer play with to charity</p>
<p>21. English/ Cooking/ Maths</p> <p>Create a recipe for a winter drink. You could then follow the recipe and make it! How did it taste?</p>	<p>22. Act of kindness/ working together</p> <p>Do a scavenger hunt following math clues, parents could make it for the children or children for the parents!</p>	<p>23. Cooking/ Maths</p> <p>Follow a recipe to make a festive food item.</p>	<p>24. Act of Kindness/ Arts/Craft</p> <p>Make a Christmas Quiz/ Game for your family to enjoy on Christmas Day</p>	<p>25. Merry Christmas!</p> <p>Random Act of kindness</p> <p>Tidy up a mess that you didn't make/ Help around the house without being asked</p>

Tick off each box as you complete the writing activity. Take photos and bring examples of your activities during December or in January. You can also email pictures as well. There will be prizes in January for children who complete more than 20!