



# Northbourne CEP School



## Blended Learning for Hazel Class 14<sup>th</sup> Dec – 18<sup>th</sup> Dec 2020

<b>Monday</b>	<b>Tuesday</b>	<b>Wednesday</b>	<b>Thursday</b>	<b>Friday</b>
Word of the day: anticipation	Word of the Day: lavish	Word of the Day: nostalgia	Word of the Day: yuletide	Word of the Day: eve
<b>Maths</b> <b><u>WALT solve problems</u></b>	<b>Christingle activity</b>	<b>Maths</b> <b><u>WALT practice mental maths</u></b>	<b>Maths</b> <b><u>WALT revise timestables</u></b>	<b>Maths</b> <b><u>WALT Estimate</u></b>
Children to complete the Christmas code breaker.  (worksheet 1)	<a href="https://www.topmarks.co.uk/christmas/MakeChristingle.aspx">https://www.topmarks.co.uk/christmas/MakeChristingle.aspx</a>	<a href="https://www.topmarks.co.uk/christmas/decorate-tree">https://www.topmarks.co.uk/christmas/decorate-tree</a>  Children can complete further games on topmarks website.	Complete the maths mosaic (worksheet 2)	Children to estimate the cost of their Christmas menu - children to price each item and check their estimation by working out the total cost.
<b>Christmas activity</b> <b><u>WALT</u></b> <b><u>Research different countries</u></b>	<b>Christmas activity</b> <b><u>WALT Create a fact file</u></b>	<b>Christmas activity</b> <b><u>WALT</u></b> <b><u>Create a PowerPoint presentation</u></b>	<b>Christmas activity</b> <b><u>WALT present</u></b>	<b>Christmas activity</b> <b><u>WALT write a Christmas menu</u></b>
Children to research how Christmas is celebrated in different countries around the world.  Children to choose one country to further research over the week.	Children to gather/research about Christmas in their chosen country.  Children to find out the history around the country's traditions and a fun fact about present giving in the country.	Children to create their own presentation using PowerPoint to share their research.  Children to think about persuasive skills to help make their country's Christmas sound as exciting as possible.	Children to present their research.  Children to focus on: <ul style="list-style-type: none"> <li>• Confident presentation skills</li> <li>• Asking and answering questions in a clear manner</li> <li>• Using persuasive language</li> </ul>	Children to design and make their dream Christmas dinner menu.

<p>Art</p> <p><u>WALT make a 3D Christmas card</u></p> <p><a href="https://www.youtube.com/watch?v=OC8SoBSMvS4">https://www.youtube.com/watch?v=OC8SoBSMvS4</a></p>	<p>Science</p> <p><u>WALT investigate how electricity is used</u></p> <p><a href="https://classroom.thenational.academy/lessons/how-much-do-we-rely-on-electricity-cnkhct">https://classroom.thenational.academy/lessons/how-much-do-we-rely-on-electricity-cnkhct</a></p>	<p>Art</p> <p><u>WALT make a 3D Christmas card</u></p> <p><a href="https://www.youtube.com/watch?v=vwz6OwQA2ak">https://www.youtube.com/watch?v=vwz6OwQA2ak</a></p>	<p>P.E</p> <p>Children to create a 'Santa's runway' assault course.</p> <p>Children can challenge adults to complete the course.</p>	<p>R.E</p> <p>Write a Christmas prayer poster.</p> <p>Children to design a poster based on the Christmas story with a prayer as the main focus point.</p>

Instructions for **Word of the Day**:

1. How many syllables are in the word?
2. What word class is it?
3. What does it mean? Use a dictionary to help you.
4. Think of a sentence using the word - say it out loud.
5. How can you improve your sentence? Can you add further description or information? Can you alter the word order to make it sound more interesting?
6. Write your best sentence down.
7. What prefixes and/or suffixes can you use with the word (if any)? How do they change the meaning?
8. Can you think of any synonyms or antonyms?
9. On Friday, write a paragraph using all the words of the day for this week.

For further information and guidance you can go to <https://vocabularyninja.co.uk/word-of-the-day/>

# Christmas Code Breaker

## Worksheet 1

### Amazing Christmas Records

- In December 2015, the largest ever recorded human Christmas tree was made by 4030 people in India. Many of the people were school children from the village of Chengannur.
- The largest Christmas stocking was made in Tuscany in Italy in January 2011. It measured a whopping 51m 35cm long!
- A pub in Worcestershire was listed as serving the world's largest Christmas dinner in 2013. It was an eye-watering 9.6kg and included a whole turkey and twenty-five sprouts, along with parsnips, broccoli, cauliflower, pigs-in-blankets and, of course, roast potatoes.

### Challenge

Solve the maths calculations on the following pages to spell out some Christmas words, the names of some Christmas carols and some terrible cracker jokes using the code below:



A	B	C	D	E	F	G	H	I	J	K	L	M
26	25	24	23	22	21	20	19	18	17	16	15	14

N	O	P	Q	R	S	T	U	V	W	X	Y	Z
13	12	11	10	9	8	7	6	5	4	3	2	1

### Christmas Code Breaker Festive Word Challenge

1.

	Answer	Letter
$3 \times 3$		
$44 \div 2$		
$36 \div 2$		
$26 \div 2$		
$46 \div 2$		
$66 \div 3$		
$88 \div 4$		
$36 \div 4$		

Spells: \_\_\_\_\_

3.

	Answer	Letter
$24 \div 3$		
$21 \div 3$		
$144 \div 12$		
$8 \times 3$		
$4 \times 4$		
$3 \times 6$		
$52 \div 4$		
$4 \times 5$		

Spells: \_\_\_\_\_

2.

	Answer	Letter
$40 \div 5$		
$57 \div 3$		
$11 \times 2$		
$121 \div 11$		
$38 \div 2$		
$220 \div 10$		
$81 \div 9$		
$69 \div 3$		

Spells: \_\_\_\_\_

4.

	Answer	Letter
$48 \div 6$		
$13 \times 2$		
$39 \div 3$		
$49 \div 7$		
$52 \div 2$		
$48 \div 2$		
$30 \div 2$		
$78 \div 3$		
$36 \div 6$		
$64 \div 8$		

Spells: \_\_\_\_\_

### Multiplication 6x, 7x, 8x, 9x and 10x tables

Solve the maths problems to reveal the hidden picture. Some answers have a special colour, shown below. Leave the other answers white.

10, 20, 30 = red    28, 49, 63, 70 = blue    27, 45, 81, 99 = brown

32, 40, 64 = green    18, 36, 54 = white

7 × 4	7 × 7	7 × 10	7 × 7	7 × 9	10 × 7	7 × 10	4 × 7	7 × 7
10 × 7	8 × 4	7 × 9	7 × 4	7 × 7	7 × 4	10 × 7	5 × 8	4 × 7
10 × 7	8 × 5	8 × 8	7 × 9	4 × 7	4 × 7	4 × 8	8 × 8	7 × 10
4 × 7	7 × 4	4 × 8	10 × 1	7 × 7	10 × 3	8 × 4	7 × 7	7 × 4
4 × 7	4 × 7	6 × 3	3 × 6	10 × 2	6 × 9	6 × 6	7 × 9	7 × 7
7 × 7	6 × 6	3 × 6	6 × 9	6 × 6	6 × 3	3 × 6	6 × 3	7 × 10
7 × 9	3 × 6	9 × 11	6 × 3	9 × 5	6 × 9	9 × 9	6 × 6	7 × 4
7 × 4	5 × 9	9 × 3	6 × 6	3 × 9	6 × 3	5 × 9	9 × 5	4 × 7
10 × 7	9 × 5	5 × 9	9 × 9	9 × 9	9 × 3	9 × 11	3 × 9	7 × 7
7 × 9	7 × 4	9 × 9	9 × 3	9 × 11	11 × 9	9 × 9	7 × 7	7 × 9