

Wednesday 15th July 2020

Hello everyone and welcome to Wednesday. An exciting day in the Thompson household as it is my twin boys, Isaac and Henry's 7th birthday today. Hopefully there will be plenty of cake to have later on tonight.



Only 3 days left at primary school! Remember, we do need all reading books, challenges and school equipment returned before the Summer holidays. Don't forget that some special visitors will be dropping a little something at the houses of those not in school between 10am and 2pm on Thursday the 16th July. ☺

Today's Maths Task. - Magic Squares.

A bit of mathematical fun with Magic Squares. Remember that each row, column and diagonal must add to the same total.

In a magic square the sum of each row, column and diagonal is the same.

-7	2	-1
4	-2	-8
-3	-6	3

Example
Row $4 + -2 + -8 = -6$
Column $2 + -2 + -6 = -6$
Diagonal $3 + -2 + -7 = -6$

Copy and complete the following magic squares.

A

1

		11
	14	
17	6	

2

26		
32	17	20

3

25		
	18	
17		11

4

	29	
	25	
	21	34

5

12		
57		
18		46

B

1

1		
-4	3	-2

2

		-5
		4
5		1

3

-1		
	-2	
-5		-3

4

	-7	8
	1	
-6		

5

-2		
5		
6		8

C

1

1			2
-6	7	4	-7
	-5		
		3	-2

2

	3		8
9		2	
	1	5	
-5		0	7

3

4			3
-5	-2	1	-4
	-6		
		2	-9

4

5			4
	3	6	
		-4	1
-5	2		-2

English Task - Word Puzzles.

Use the letters in the grid to create as many different words that you can find. You can only use a letter once in a word. There are a couple of extra challenges below!

Find a Word!


Rules
You can use each letter once only.
You cannot include proper nouns.

I	N	F	E
A	S	D	Y
L	U	P	R
V	W	H	O

Points
3 letters = 1 point
4 letters = 1 point
5 letters = 2 points
6 letters = 3 points
7 letters = 5 points
8 letters = 9 points


- _____
- _____
- _____
- _____
- _____
- _____
- _____
- _____
- _____
- _____
- _____
- _____
- _____
- _____
- _____

Challenge
Using the letters above, can you find:
a verb?
an adjective?
an adverb?
a common noun?



What Am I?
Can you figure out the word, using the letters above to help you?

I am a six-letter word.
I am a verb.
I happen when you get cold or scared.
I am _____



Task 3. Geography

A bit more fun. Here's a geography crossword for you and your families to complete. If you can print out the cross word then you can complete the answers on the sheet. If not you can write the answers up in your exercise books. Look at how many letters are in each of the answers to help you find the correct answer. You might want to 'google' some of the trickier clues to help you find all the answers.

Geography Crossword (1)

1 2 3 4 5 6

7 8 9 10

11 12

13 14 15

16 17

18 19

20 21

22 23

24 25

26 27 28 29 30

31 32 33 34

35 36 37 38

Clues.

Clues Across

1. North African river.
2. North African country.
5. The United States of _____.
7. City found in Western Scotland.
8. Water between Europe and America.
11. Area of Northern Europe - includes Norway and Sweden.
12. Country to the west of Germany.
13. Continent where you will find Ghana, Morocco and Angola.
16. One of the Channel Islands.
19. A country and continent in the Southern Hemisphere.
23. Area around the South Pole.
The _____
24. City of Western India.
26. City of Western Australia.
27. Capital city of Italy.
28. Port of Eastern England.
29. Desert of Northern Africa.
30. Ocean, east of Africa.
33. Country, often called Holland.
35. Mount Etna is one of these.
36. You will find the river Rhine in this country.
38. Capital city of England.
39. Small island off the south coast of England.



Clues Down

1. Country of Western Africa.
3. Irish river.
4. African country.
6. Port found in Eastern Scotland.
9. Eastern Mediterranean island.
10. This is full of maps.
11. Country to the north of England.
14. They speak French here.
15. Larger than a town.
17. Active volcano - found in Sicily.
18. City built as the Australian capital.
20. Capital city of Peru.
21. Middle Eastern country - has city of Baghdad.
22. Bird associated with New Zealand.
25. Continent including the Himalayas.
26. Country bordering Spain.
28. East coast Irish city.
30. European country - looks like a boot.
31. Opposite of south.
32. Capital city of France.
34. Opposite of north.
37. _ _ _ York, a city in the U.S.A.



Keep smiling! Mr Thompson