# Year 5 Home Learning – Monday 20th April 2020

## **ENGLISH**

We'd love to hear about something that you enjoyed doing during the holidays.

You could write a letter to us. You might prefer to write a poem about it. Or, you could write it as a newspaper report. The choice is yours!

#### **MATHS**

Produce your own 12 x 12 multiplication square (see below). Of course, if you've already done this before the holidays then you can use that one.

Using your knowledge of square numbers (1 x 1 = 1, 2 x 2 = 4, 3 x 3 = 9 etc.), colour them in on the multiplication square. What pattern can you see?

How can this help you to identify prime numbers? Can you list them all up to 144?

## **WONDERFUL WORDS**

Look at the Year 5 & 6 Words List. You can find it as a link on our Coronavirus Closure, Home Learning Matrix, Year 5 tab: <a href="https://www.highworth.bucks.sch.uk/web/year-5/460996">https://www.highworth.bucks.sch.uk/web/year-5/460996</a>

Choose 4 or 5 words to practise at a time.

- 1. Look up the definition in a dictionary to check the meaning of each word.
- 2. Learn the correct spelling by using: Look, Say, Cover, Write, Check.
- 3. Write a sentence which includes the word to show that you understand its meaning.
- 4. Challenge yourself to include THREE ADJECTIVES TO EXPAND THE NOUN in your sentence.

FRENCH	GEOGRAPHY	ART
You have done really well with counting up to 20 in French.	Can you plan your own town and draw a map of it?	The weather has been really lovely during our Easter break.
Let's go further and learn the numbers up to 50!	What natural features does it have (rivers, woods, fields, etc)? Is it on the coast?	We're sure that most of you have been thinking about
Use these YouTube videos to learn them. <a href="https://www.youtube.com/watch?">https://www.youtube.com/watch?</a>	You'll need to think about what facilities are needed	things you like to do in the summer.
v=CEx2fPn- UE https://www.youtube.com/watch? v=6lk G48jZCI	(houses, shops, hospital, cinema, leisure centre, parks, cycle tracks, etc.) and produce	Why not draw or paint a picture of your favourite summer activity? Perhaps a
Try to make up a song to help you remember them. You can watch	a key.  Remember to give your town	picnic, a visit to the park or the seaside.
this video to inspire you: <a href="https://www.youtube.com/watch?">https://www.youtube.com/watch?</a> <a href="https://www.youtube.com/watch?">v=DnrTrbJ6mYs</a>	a name!	Practise your sketching skills when drawing, and use different colours and shades in your picture.

In addition to the tasks above, please remember to spend 10 minutes reading every day!

# **Multiplication Square**

×	1	2	3	4	5	6	7	8	9	10	11	12
1												
2												
3												
4												
5												
6												
7												
8												
9												
10												
11												
12												

2x table	3x table	4x table	5x table	6x table
1 × 2 = 2	1 × 3 = 3	1 × 4 = 4	1 × 5 = 5	1 × 6 = 6
				2 × 6 = 12
				3 × 6 = 18 4 × 6 = 24
				5 × 6 = 30
6 × 2 = 12	6 × 3 = 18	6 × 4 = 24	6 × 5 = 30	6 × 6 = 36
7 × 2 = 14	7 × 3 = 21	7 × 4 = 28	7 × 5 = 35	7 × 6 = 42
8 × 2 = 16	8 × 3 = 24	8 × 4 = 32	8 × 5 = 40	8 × 6 = 48
9 × 2 = 18		9 × 4 = 36	9 × 5 = 45	9 × 6 = 54
				10 × 6 = 60
				11 × 6 = 66 12 × 6 = 72
12.12.24	12 5 50	124	12 3 00	12 . 0 . 12
8x table	9x table	10x table	11x table	12x table
1 × 8 = 8	1 × 9 = 9	1 × 10 = 10	1 × 11 = 11	1 × 12 = 12
2 × 8 = 16	2 × 9 = 18	2 × 10 = 20	2 × 11 = 22	2 × 12 = 24
				3 × 12 = 36
				4 × 12 = 48 5 × 12 = 60
				6 × 12 = 72
7 × 8 = 56	$7 \times 9 = 63$	7 × 10 = 70	7 × 11 = 77	7 × 12 = 84
8 × 8 = 64	8 × 9 = 72	8 × 10 = 80	8 × 11 = 88	8 × 12 = 96
9 × 8 = 72	9 × 9 = 81	9 × 10 = 90	9 × 11 = 99	9 × 12 = 108
10 × 8 = 80		10 × 10 = 100	10 × 11 = 110	10 × 12 = 120
11 × 8 = 88 12 × 8 = 96	11 × 9 = 99 12 × 9 = 108	11 × 10 = 110 12 × 10 = 120	11 × 11 = 121 12 × 11 = 132	11 × 12 = 132 12 × 12 = 144
	1 × 2 = 2 2 × 2 = 4 3 × 2 = 6 4 × 2 = 8 5 × 2 = 10 6 × 2 = 12 7 × 2 = 14 8 × 2 = 16 9 × 2 = 18 10 × 2 = 20 11 × 2 = 22 12 × 2 = 24 8x table 1 × 8 = 8 2 × 8 = 16 3 × 8 = 24 4 × 8 = 32 5 × 8 = 40 6 × 8 = 48 7 × 8 = 56 8 × 8 = 64 9 × 8 = 72 10 × 8 = 80 11 × 8 = 88	1 × 2 = 2 2 × 2 = 4 3 × 2 = 6 3 × 3 = 9 4 × 2 = 8 5 × 2 = 10 6 × 2 = 12 7 × 2 = 14 8 × 2 = 16 9 × 2 = 18 9 × 3 = 27 10 × 2 = 20 11 × 3 = 3 12 × 3 = 15 6 × 3 = 18 7 × 3 = 21 8 × 3 = 24 9 × 2 = 18 9 × 3 = 27 10 × 2 = 20 11 × 3 = 33 11 × 2 = 22 11 × 3 = 33 11 × 2 = 22 11 × 3 = 33 12 × 2 = 24   8x table  9x table  1 × 8 = 8 1 × 9 = 9 2 × 8 = 16 3 × 8 = 24 3 × 9 = 27 4 × 8 = 32 5 × 8 = 40 6 × 8 = 48 7 × 8 = 56 8 × 8 = 64 9 × 9 = 81 10 × 9 = 90 11 × 8 = 80 10 × 9 = 90 11 × 9 = 99 11 × 9 = 99	1 × 2 = 2 2 × 2 = 4 2 × 3 = 6 3 × 2 = 6 3 × 3 = 9 4 × 2 = 8 5 × 2 = 10 5 × 3 = 15 6 × 4 = 20 6 × 2 = 12 7 × 2 = 14 8 × 2 = 16 8 × 3 = 24 8 × 4 = 32 9 × 2 = 18 9 × 3 = 27 10 × 4 = 40 11 × 2 = 20 10 × 3 = 30 10 × 4 = 40 11 × 2 = 22 11 × 3 = 33 11 × 4 = 4  8x table  1 × 8 = 8 1 × 9 = 9 1 × 10 = 10 2 × 8 = 16 3 × 8 = 24 3 × 9 = 27 4 × 8 = 32 4 × 9 = 36 5 × 8 = 40 6 × 8 = 48 7 × 8 = 56 7 × 9 = 63 8 × 8 = 64 9 × 8 = 72 10 × 9 = 90 11 × 10 = 110	1 × 2 = 2       1 × 3 = 3       1 × 4 = 4       1 × 5 = 5         2 × 2 = 4       2 × 3 = 6       2 × 4 = 8       2 × 5 = 10         3 × 2 = 6       3 × 3 = 9       3 × 4 = 12       3 × 5 = 15         4 × 2 = 8       4 × 3 = 12       4 × 4 = 16       4 × 5 = 20         5 × 2 = 10       5 × 3 = 15       5 × 4 = 20       5 × 5 = 25         6 × 2 = 12       6 × 3 = 18       6 × 4 = 24       6 × 5 = 30         7 × 2 = 14       7 × 3 = 21       7 × 4 = 28       7 × 5 = 35         8 × 2 = 16       8 × 3 = 24       8 × 4 = 32       8 × 5 = 40         9 × 2 = 18       9 × 3 = 27       9 × 4 = 36       9 × 5 = 45         10 × 2 = 20       10 × 3 = 30       10 × 4 = 40       10 × 5 = 50         11 × 2 = 22       11 × 3 = 33       11 × 4 = 44       11 × 5 = 55         12 × 2 = 24       12 × 3 = 36       12 × 4 = 48       12 × 5 = 60         8 × table         9 × table         10 × 4 = 40       10 × 5 = 50         11 × 2 = 22       11 × 3 = 33       11 × 4 = 44       11 × 5 = 55         12 × 2 = 24       12 × 3 = 36       12 × 4 = 48       12 × 5 = 60         8 × 8 = 16       2 × 9 = 18       2 × 10 = 20