Friday 12th June

So here we are again – it's Friday already. Did you know that tomorrow it is Mrs Amor's birthday? Don't tell her I told you! We hope you have had a lovely week and have been able to get out in the fresh air. Thank you all for working so hard - we are both so proud of you.

Love Mrs Button and Mrs Amor.

Daily reading	Please read for at least half an hour today and if you want to read the poem below and perform it for your family, please do so. **When the World Turned Upside Down by Margaret A. Savage** The day when the world turned upside down: when a frown became a smile and a smile became a frown. When the mice chased the cats the cats chased the dogs. The dogs laughed out loud at the pink and yellow frogs. When you went to bed in the daytime and got up at night. When birds caught the school bus and the cows took flight. When the moon came out in the middle of the day and all of the ocean's fish rolled around in the hay. When the children ruled the world and ice cream was for free and the elephants shrank to the size of a flea. When the grass rained lollipops up to the sky. When you wanted to laugh but could only cry. When magic beans were real and giants very small, you would eat spiders legs so you could creep up the wall. This all happened when the world turned upside down after I went to bed with a smile - not a frown.
Year 6 Book Group	I would like you to read chapters **18 to 22** of **Orphans of the Tide by Struan Murray** (make sure you have a biscuit and a drink when you are reading). Can you anticipate what will happen next?

Daily Maths	**Place Value – Properties of number**
	Ready:

Crack the Code with Factors, Multiples, Square Numbers and Cube Numbers

Each answer to the questions below will be a number. Match the number to a letter in the grid below. If your answers are correct, your letters will spell out a phrase.
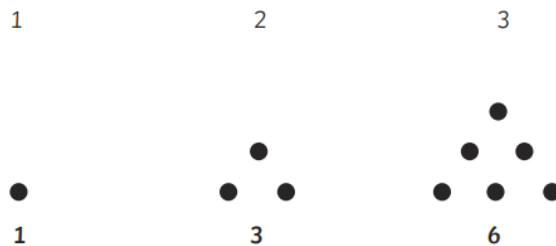
1	2	3	4	5	6	7	8	9	10	11	12	13
A	B	C	D	E	F	G	H	I	J	K	L	M
14	15	16	17	18	19	20	21	22	23	24	25	26
N	O	P	Q	R	S	T	U	V	W	X	Y	Z

Which number?	Notes/Number	Letter
This number is a multiple of seven and two and is a factor of 28.		
This number is a square number, a multiple of three and one more than a cube number.		
This number is a prime number and a factor of 27.		
When this number is squared, the answer is the largest square number in the list above.		
This prime number is > 19 and < 29.		
This number is a multiple of five and three.		
This multiple of nine is in between two prime numbers.		
This number is the difference between 5^2 and 6^2.		

Steady:

Triangular Numbers

A triangular number can be shown by a triangle of dots. For example:

1. Draw dots (like in the examples) to represent the first 10 triangular numbers. Write out the number of dots you have used under each triangle.

2. Now look at each triangular number. Work out how much has been added to the previous triangular number to get the one you are looking at. Can you identify a pattern?

Go:

Build each 'triangular' number using cubes like the example below.

1 = ▢

3 =

6 =

Can you identify a relationship between triangular numbers and square numbers?

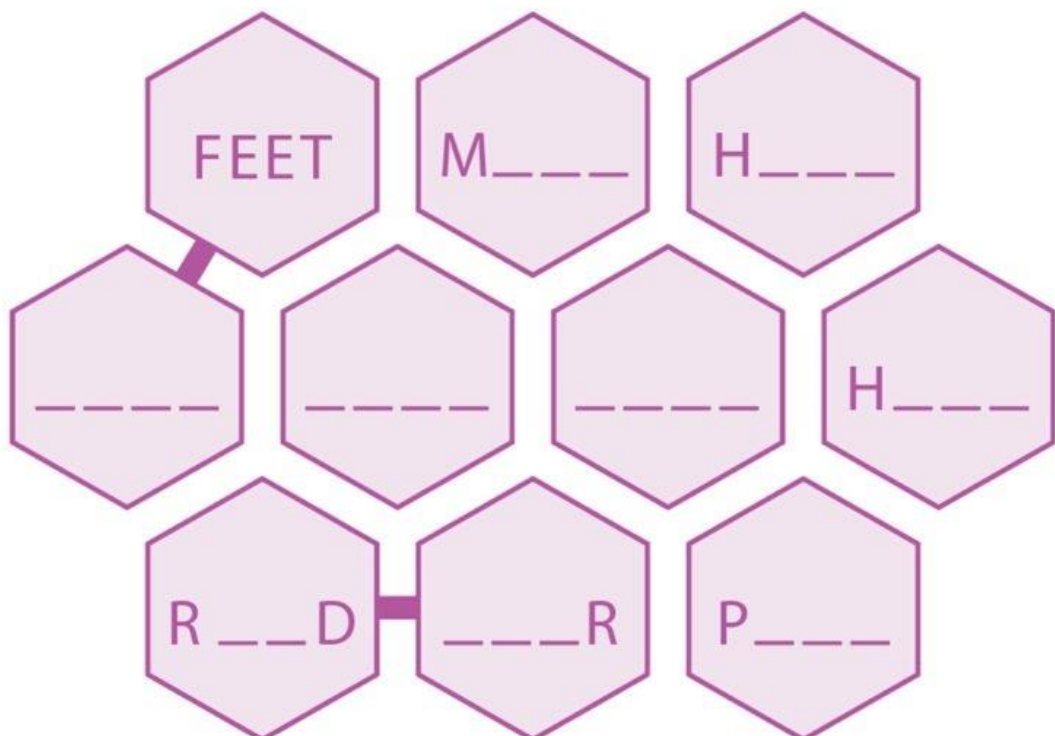| Daily English	This week, we will be looking at famous artists in our daily English.
	Yayoi Kusama 草間 彌生, born 22 March 1929 is a Japanese contemporary artist who works primarily in sculpture and installation. She has been acknowledged as one of the most important living artists to come out of Japan. **Task:** Much of Kusama's artwork is based on nature – with this in mind... **Either** - write a short sci fi story based on plants or animals that start reclaiming the world… **Or** Create your own brightly coloured plant or animals that is adapted to survive in a particular environment (it doesn't have to be on our planet it may be in another one). Ensure you label it and write a short paragraph about its adaptations.
Well-being	**Try this…** In the style of Kusama, create your own piece of artwork - it could be 2D or 3D.
Problem of the Day	**Word Worm:** From wherever you start (hint: it's probably easiest to start at the top left), join the hexagons by creating a new word that is only one letter different from where you started. Each hexagon must connect to exactly two adjacent hexagons.

Healthy Me	It's almost the weekend … with your family, why not explore an area of Bath that you don't know? We've discovered some fabulous woods near Newbridge called Carrs Wood.

The activities below are supplementary and can be used to further extend learning opportunities whilst at home.

Home Learning	Please look at your Home Learning grid, visit the school website at https://www.newbridge.bathnes.sch.uk/ and go to the tab **Classes** and click on your class. Please plan and complete these activities throughout the duration of the school closure.
Termly Spellings	Please take time to learn spellings for future weeks and to re-visit past spellings. These can be found on the school website at https://www.newbridge.bathnes.sch.uk/ and go to the tab **Classes** and click on your class. Also, you can learn the Year 5/6 statutory words that we have provided for you. Concentrate on the spellings that you know you find tricky. Remember the ways in which we practice them each week in class: • Writing them forwards and backwards • Writing the vowels in a different colour • Write them in a pyramid shape • Look, write, cover, check • Each letter could be a different colour • You could also find out their meaning by using a dictionary. • Can you write each one in a sentence?
National Curriculum Word Lists	Look in your Reading Log and find all of the spellings for your year group. How many of these can you learn? Can you write a sentence using the words?
Curriculum Overview	Take time to look at the Curriculum Overview for your year group. This can be found on the school website at https://www.newbridge.bathnes.sch.uk/ Go to the tab **Key Information**, go down the menu on the left hand side to **Curriculum**, go to **Termly Overview** and click on the one for your year group. Talk to a grown up at home and decide on an aspect you would like to find out more about. This means that when you come back to school, you will be able to share something new.
Useful websites	Please see the useful websites list.

Well done for trying all of these areas of learning. Please can I ask that your parent sends a few lines in an email to let me know what you have completed today.

All Year 6 communication to go through this email:

6b@newbridge.bathnes.sch.uk

Please look out for tomorrow's learning, from Mrs Amor and Mrs Button.