

Newbridge Primary School Year 6 Daily Learning

Wednesday 15th July:

Good morning to you all – we hope you are well and keeping busy! Have a fabulous day today - we miss you very much.

All our love and lots of huggles Mrs Button and Mrs Amor.



Daily reading



Please read for at least half an hour today.

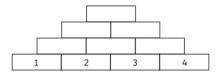
Sort out your bookshelf - perhaps put it in alphabetical order or in colour order.

Daily Maths

Investigations:

Towers

Place the numbers 1, 2, 3 and 4 in the bottom of a tower. Add the adjacent numbers to make the number above. What is the total at the top?



- 1. If you change the order of the numbers, do you get the same total at the top?
- 2. What is the highest and lowest possible total at the top?
- 3. Try the numbers 2, 3, 4 and 5. What happens to the lowest and highest totals?
- 4. What would the highest and lowest totals be for 3, 4, 5 and 6?
- 5. Investigate using other numbers at the bottom of the tower or try subtracting or multiplying, instead of adding.

Ice Cream Maths:

Amazing Fact:

The ice cream cone was invented at the 1904 World's Fair in St. Louis. Previously, ice cream had only been eaten with bowls and spoons but the invention of the cone enabled people to eat ice cream on the move.

Try this ice cream maths challenge. The ice cream stall sells chocolate, peach, mint, lemon, strawberry and vanilla flavour. What combinations can be created for a double cone? Be sure to work systematically and record your solutions in an order. How will you know once you have found all the possibilities?

How many Marks?

Amazing Fact

In Germany, in the early 1920s, hyperinflation meant that German money (Marks) became virtually worthless. Workers were paid three times a day because prices were going up so quickly. People pushed their money around in wheelbarrows. At one stage, prices doubled every 4 days!

Hans decides he wants to count the money he has in his wheelbarrow. In his wheelbarrow, he has a combination of 10 mark notes, 1 mark coins and pfennig coins.

Use these clues to figure out how many 10 mark notes, 1 mark coins and pfennig coins he has in his wheelbarrow.

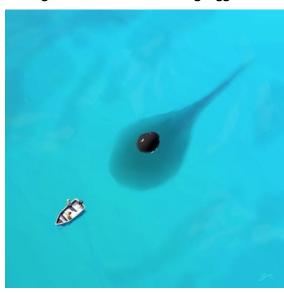
1 mark = 100 pfennig

Clues:

- 1. He has at least one 10 mark note, one 1 mark coin, and one pfennig coin.
- 2. He has a total of 206 coins.
- 3. He has more than pfennig coins than 1 mark coins.
- He has the same number of 10 mark notes as 1 mark coins.
- He has 68 marks in total.

Daily English

Writing to Entertain - Something Bigger



Choose one or more of the following:

- Who are the people on the boat?
- What is the large creature behind the boat?
- Can they see it? What do they think it is?
- How will they react?
- What do you think is going to happen next?

Write the story beginning at this moment. For a challenge, write two versions, each with a different mood and/or ending.

Well-being

Forest Bathing:



What is forest bathing?

This Japanese practice is a process of relaxation; know in Japan as *shinrin yoku*. The simple method of being calm and quiet amongst the trees, observing nature around you whilst breathing deeply can help both adults and children de-stress and boost health and wellbeing in a natural way.

Try this in your garden or in a park - we all tried this in Term 1.

Problem of the Day

Yesterday's problem: Tilt the barrel until the wine barely touches the lip of the barrel. If the bottom of the barrel is visible, then it is less than half full. If the barrel bottom is still completely covered by the wine, then it is more than half full.

	Today's Problem:
	Three men are lined up behind each other. The tallest man is in the back and can see the heads of the two in front of him; the middle man can see the one man in front of him; the man in front can't see anyone. They are blindfolded and hats are placed on their heads, picked from three black hats and two white
	hats.
	The extra two hats are hidden and the blindfolds removed.
	The tallest man is asked if he knows what colour hat he's wearing; he doesn't. The middle man is asked if he knows; he doesn't. But the man in front, who can't see anyone, says he
	knows. How does he know, and what colour hat is he wearing?
Healthy Me	Standing jump, running jump:
	Choose a starting point
	Jump from that point (either standing or run up)
	Measure from starting point to back part of body Record your score.
	necord your score.
	Personal Best: Try to get your best score over 5 attempts
	Vs: Play against someone, best score wins.
	If you are unable to measure your distance, mark jumps with a small safe object and try to jump pass
	it.
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	Look in your Reading Log and find all of the spellings for your year group. How many of these can you
Curriculum Word Lists	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.