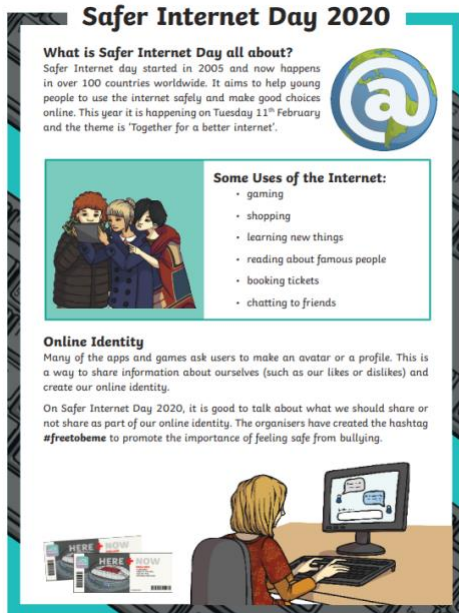


Monday 11th May: Hi Year 5 - on this day, in 1997, Deep Blue (a chess playing super-computer) defeated Garry Kasparov to become the first computer to beat a chess world champion. Deep Blue had been developed by IBM to showcase the advances they had made in the realm of artificial intelligence (A.I.). Things have moved on quite a bit since then and we now have access to voice recognition, facial recognition and even self-driving cars. What do you think the future holds for the next advancements in A.I.? Might we teachers be replaced by robots?

Daily reading



Safer Internet Day 2020

What is Safer Internet Day all about?
Safer Internet day started in 2005 and now happens in over 100 countries worldwide. It aims to help young people to use the internet safely and make good choices online. This year it is happening on Tuesday 11th February and the theme is 'Together for a better internet'.

Some Uses of the Internet:

- gaming
- shopping
- learning new things
- reading about famous people
- booking tickets
- chatting to friends

Online Identity
Many of the apps and games ask users to make an avatar or a profile. This is a way to share information about ourselves (such as our likes or dislikes) and create our online identity.
On Safer Internet Day 2020, it is good to talk about what we should share or not share as part of our online identity. The organisers have created the hashtag #freetobeme to promote the importance of feeling safe from bullying.

Your reading challenge today is to learn about being safe online (Please see the attached Safer Internet Day comprehension PDF and the questions). Choose whether you would like to do the 1* 2* or 3*.

Daily times tables



Have fun designing a multiplication flower for a times table that you find tricky.

For an even greater challenge, begin to learn a times table that is greater than 12. For example, the 17 times table. Look for possible patterns to help you remember it.

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.

This week's spellings are:

Activity: Match the words to their definitions.

Definitions

- | | |
|----------|---|
| guessed | a) The period of time from sunrise to noon. |
| guest | b) The contraction of 'who' and 'is'. |
| whose | c) The expression of sorrow for someone's death. |
| who's | d) A person who is invited to visit someone's home or attend a social occasion. |
| morning | e) Belonging to or associated with which person. |
| mourning | f) Forming a correct conclusion about something by guessing. |

Last week, you were subtracting decimals within 1 - today's learning objective is: Complements to 1.
<https://whiterosemaths.com/homelearning/year-5/>

For those of you who can access the website it is Summer term, week beginning 20th April /Lesson 3.

If you cannot access the website, please complete these questions in your maths book.

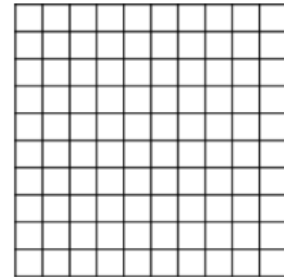
How many different ways can you make 1? How many ways do you think there are?

- Using a blank hundred square, where each square represents one hundredth, find the complements to 1 for these numbers.

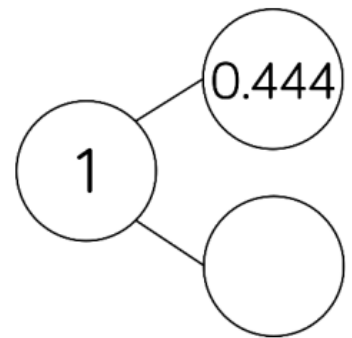
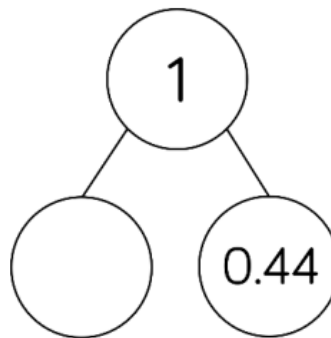
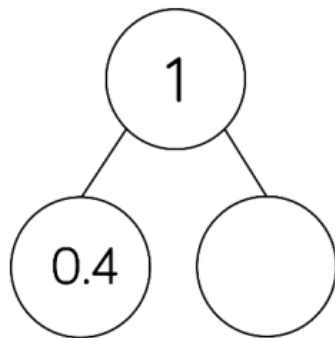
$$0.55 + \square = 1$$

$$1 = 0.32 + \square$$

$$0.11 + 0.5 + \square = 1$$



- Complete the part-whole models.



$$0.333 + \square = 1$$

I think the answer is 0.777
 because
 $0.3 + 0.7 = 1$
 $0.03 + 0.07 = 0.1$
 $0.003 + 0.007 = 0.01$



Do you agree with Tommy?
 Can you explain what his mistake was?

Daily English

Can you write a recipe on how to survive being in lockdown?

For example:

Mr Handson's Logical Lockdown List

To make it through lockdown, you will need the following ingredients:

- At least two rolls of toilet paper
- Some supportive and caring family members
- A strong and reliable broadband signal
- A variety of cereals
- Plenty of sunshine
- The occasional shower of rain
- Stiff upper lip

Step 1: Be sparing with the loo roll. Calculate, clean and conserve.

Step 2: Try and stick to a routine. A good breakfast makes for a strong foundation.

Step 3: Be helpful and surprise those around you (by not having to be asked!).

Step 4: Feed pets. If pet free - then water any plants. If plant free - then drink plenty of water.

Step 5: Take one day at a time and look forward to the future.

Healthy Me

Enjoy being unsuccessful and making mistakes! To succeed at something, more often than not we need to persevere through failure whilst also learning from our mistakes.

Did you know:

- J.K. Rowling (the author of Harry Potter) was rejected by 12 publishers before her book was eventually bought.

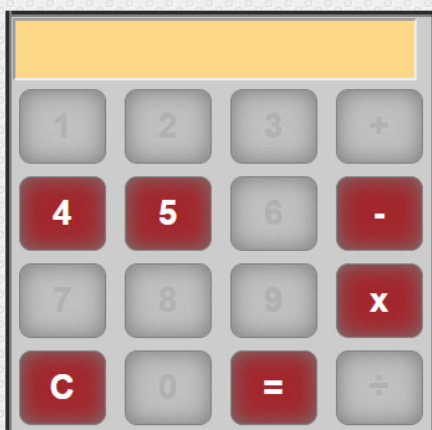
- Cornflakes, Post-it notes and even crisps were all once created by mistake.

Today, try to take pride - not in your successes - but in the effort and resilience you put into trying something new or a challenge you have attempted (and improved at).

Problem of the day

BROKEN CALCULATOR

Use the keys on this broken calculator to make the totals from one to ten. Five has already been done as an example.



1 =
2 =
3 =
4 =
5 = 54 - 45 - 4
6 =
7 =
8 =
9 =
10 =

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.

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? Use the strategies listed at the top of the page.
Curriculum Overview	<p>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.</p> <p>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.</p>
Useful websites	Please see the useful websites list.

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

5B: 5b@newbridge.bathnes.sch.uk **5H:** 5h@newbridge.bathnes.sch.uk

Please look out for tomorrow's learning, from Mrs Bartlett and Mr Handson