Thursday 9th July:

Today, in America, it is **National Sugar Cookie Day**! Who would have thought it - here's a recipe to make sugar cookies from BBC Good Food - perhaps try icing them with your family's names or faces on!
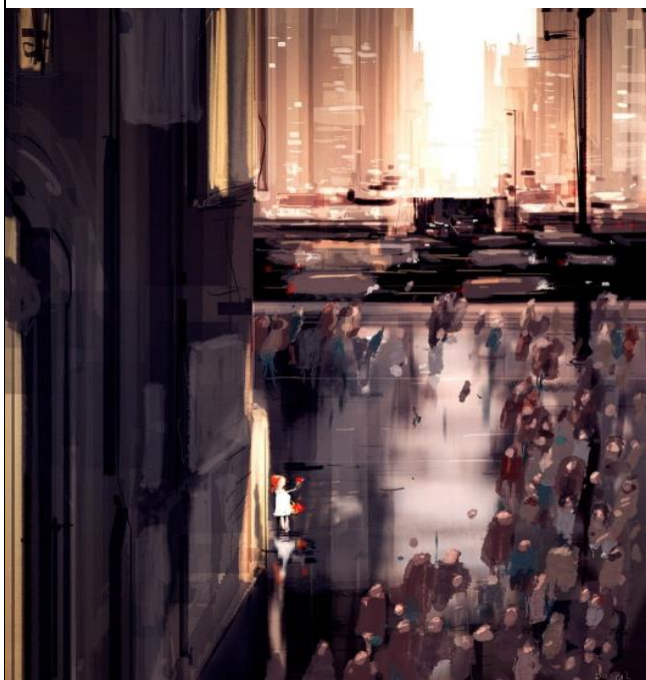
https://www.bbcgoodfood.com/user/5347356/recipe/basic-sugar-cookies

Love Mrs Button and Mrs Amor.

Daily reading

Please read for at least half an hour today.

Prediction - look at the illustration and answer the questions that follow:

The invisible girl

Is the girl really invisible?
Why isn't anyone looking at her or speaking to her?
What is she doing?
What might she be saying?
Where do you think this is?
Why is she alone?
Where does she live?
Draw what you think her house/bedroom looks like. Explain your choices.
How long do you think she'll stay there?
What will she do when it starts to get dark?

Daily Maths

Revision - Enumerate possibilities:

Ready:

1) Here are two cats and three cushions.

a) Make a list showing all the possible combinations of one cat sitting on one cushion.

b) How many combinations are there? How can you use multiplication to know you have found all possible combinations?

Steady:

2) Felix buys lunch for £3.40. He pays using only a combination of 50p and 10p coins.

   a) List all the combinations of 50p and 10p coins he could have used to pay the exact price.

   b) Explain any pattern you notice in the combinations and suggest how you can use this to make sure you have found all possible combinations.

3) Red fireworks shoot 6 stars and yellow fireworks shoot 4 stars. A firework display uses only red and yellow fireworks. There are 72 stars altogether.

   a) List all the combinations of the two fireworks that total 72 stars.

   b) Explain any pattern you notice in the combinations and suggest how you can use this to make sure you have found all possible combinations.

Go:

1) Nishi is choosing the flavours for her ice cream. She chooses **two** different flavours.

   There are 6 flavours to choose from:

   - chocolate
   - vanilla
   - strawberry
   - mint
   - caramel
   - raspberry ripple

   Nishi

   I think there are 12 possible combinations that I can choose from, as 6 × 2 = 12.

   a) Do you think Nishi is correct? Prove your answer.

2) At the toy shop, a toy car costs £0.80 and a bouncy ball costs £0.60.

   Nishi

   I want to spend £5 exactly on toy cars and bouncy balls.
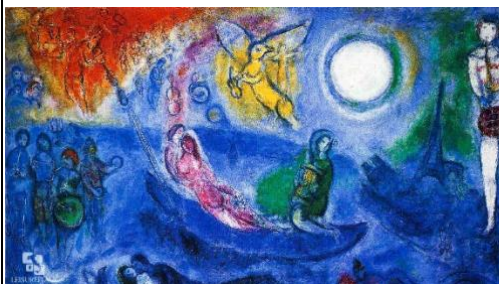   I think the only combination is 4 toy cars and 3 bouncy balls.

   a) Do you think Nishi is correct? Prove your answer.

   b) If Nishi had £4 to spend exactly, how many possible combinations would there be?

Daily English	**Writing to Entertain - Dreams** **Activity 4: Dream Art**

Two of Mark Chagall's dream paintings

The artwork below was inspired by French-Russian artist Mark Chagall, whose work anticipated the dream-like imagery of Surrealism.

Follow this link for a tutorial on how to create your own dream art, taking inspiration from Chagall.

Well-being	Use different cushions or chairs in a room to represent different points of view on: • Should bedtime be later during lockdown? • Should children have schoolwork to complete during lockdown Play at moving around each of them to look at a situation from different perspectives. Make this fun and not too serious.
Problem of the Day	**Friday's problem:** Friday. The "day before tomorrow" is today; "the day before two days after" is really one day after. So, if "one day after today is Saturday," then it must be Friday. **Today's Problem:** A girl meets a lion and unicorn in the forest. The lion lies every Monday, Tuesday and Wednesday and the other days he speaks the truth. The unicorn lies on Thursdays, Fridays and Saturdays, and the other days of the week he speaks the truth. "Yesterday I was lying," the lion told the girl. "So was I," said the unicorn. What day is it?
Healthy Me	<table><tr><td colspan="4">Memory tips To find a fraction of a whole number: ⅖ of 50 Step 1: Divide the whole number by bottom number (denominator) 50 ÷ 5 = 10 Step 2: Multiply the answer by the top number (numerator) 10 x 2 = 20</td></tr></table>

Fraction: Work out	Your Answer	Exercise to complete (Your answer = number of activities)
⅓ of 60		Sit ups
⅖ of 45		Left foot lunges
⅞ of 8		Press ups
⅔ of 27		Right foot lunges
⅙ of 120		Skipping or jumping
⅘ of 40		Bicep curls
⅓ of 72		Jumping jacks
⅜ of 80		Shuttle runs	

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 the next email for tomorrow's learning, from Mrs Amor and Mrs Button.