

Thursday 30th April:

Good morning to you all - today is International Jazz Day

International Jazz Day serves as a celebration of jazz music and its contribution to education, peace, unity, dialogue and cooperation. Jazz is a form of music that was born in New Orleans in the late 1800s and early 1900s. Since then, it has spread around the world and evolved into many different types of jazz music.

International Jazz Day was designated by UNESCO in November of 2011 in an effort to highlight the role that jazz plays in uniting people from all over the world. **Why not listen to some jazz today?**

Daily reading

Today, why not try reading out loud to someone in your house or just to yourself. Can you bring the characters in your book to life by using different voices?

Year 6 Book Group

I would like you to read chapters **four and five** of **Orphans of the Tide** by **Struan Murray** (make sure you have a biscuit and a drink when you are reading). What has happened so far? Tell an adult or write a summary and send it to us. What do you think will happen next?

Daily Maths

Fractions Revision - simplifying fractions:

Watch this to remind yourselves how to simplify fractions

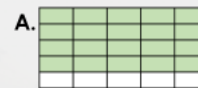
<https://www.bbc.co.uk/bitesize/topics/zhdwxnb/articles/zcdgxf>

Ready:

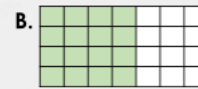
Find the common factors of the following pairs of numbers:

6
24
8
36
12
18

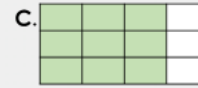
Match each fraction to its simplified version.



$$\frac{4}{7}$$



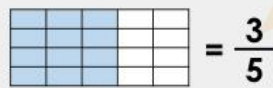
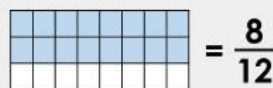
$$\frac{3}{4}$$



$$\frac{4}{5}$$

True or false?

The following fractions are reduced to their simplest form.



Circle the fractions shown in their simplest form.

$$\frac{7}{13}$$

$$\frac{11}{44}$$

$$\frac{2}{19}$$

$$\frac{9}{12}$$

$$\frac{3}{5}$$

Steady:

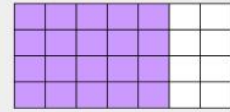
Use the highest common factors below to help complete these simplified fractions.

$\frac{21}{\square} = \frac{\square}{4}$ $\frac{\square}{35} = \frac{3}{\square}$
 $\frac{\square}{36} = \frac{3}{\square}$ $\frac{6}{\square} = \frac{\square}{3}$

Tasha says,



This fraction can be simplified to $\frac{10}{28}$ because 2 is the highest common factor.



Is she correct? Prove it.



There are 60 red and blue balls in a ball pit. 21 of them are blue. Represent this as a simplified fraction. What fraction of the balls are red?



There are 75 blue and yellow budgies in a cage. 18 of them are yellow. Represent this as a simplified fraction. What fraction of budgies are blue?



Go:



Martha says, "I can simplify 48/100 to 24/50 because 2 is the highest common factor." Is she correct? Prove it.



1. Paul is simplifying fractions but he has spilled paint over his work.

A.  = 
 $\frac{150}{\square} = \frac{\square}{6}$

B.  = 
 $\frac{160}{\square} = \frac{\square}{8}$

C. $\frac{1}{\square} = \frac{12}{\square}$
 = 

D. $\frac{24}{\square} = \frac{\square}{4}$
 = 

E. $\frac{18}{\square} = \frac{\square}{4}$
 = 

F. $\frac{3}{\square} = \frac{9}{\square}$
 = 

Investigate what the missing numbers could be.

2. Investigate which fractions below can be simplified.

$\frac{120}{\square}$

$\frac{140}{\square}$

$\frac{36}{\square}$

$\frac{64}{\square}$

$\frac{56}{\square}$

$\frac{150}{\square}$

$\frac{240}{\square}$

$\frac{160}{\square}$

$\frac{49}{\square}$

$\frac{108}{\square}$

$\frac{81}{\square}$

$\frac{600}{\square}$

$\frac{7}{\square}$

$\frac{75}{\square}$

$\frac{121}{\square}$

$\frac{42}{\square}$

$\frac{63}{\square}$

$\frac{81}{\square}$

$\frac{150}{\square}$

$\frac{99}{\square}$

$\frac{144}{\square}$

$\frac{55}{\square}$

$\frac{84}{\square}$

$\frac{90}{\square}$

For any fractions that can't be simplified, explore alternative numerators so that the fraction could be simplified.

Writing to entertain:**Another World**

Look at the illustration, read the story starter and then using your imagination answer the questions below.

**Story starter:**

Jackson had been following the trail for several hours. Hood drawn up over his head to protect him from the savage wind, he continued to trudge along. The only sounds Jackson could hear were the crunch of his feet as they penetrated the layer of snow underneath him, and the faint, disconcerting hum that came from the orb in front. The key to it all, he was sure, lay in the object he held carefully in his frozen hands. The boy wasn't quite sure how he would use it, but he hoped that its purpose would reveal itself when he reached his destination...

Question time



- What has caused the trail in the snow that Jackson is following?
- What might the orb in the sky be?
- Why is Jackson following it?
- What does he have in his hands, and why might it be important?
- Why is the noise coming from the orb 'disconcerting'?
- What is Jackson's destination?
- What will happen when he reaches it?

Finally, can you draw what Jackson is holding in his hands?

Well-being

Try this deep breathing exercise from Cosmic Kids if you are able to access YouTube - ask your parents' permission first.

<https://www.youtube.com/watch?v=m-CYBzxulsM>

<p>Problem of the day</p>	<p>Yesterday's answers:</p> <ul style="list-style-type: none"> • There is no such thing as half a hole • Nine • There are four feet in the barn, cats have paws, not feet • Short <p>Today's problem:</p>  <p>A farmer returns from the market, where he bought a she-goat, a cabbage and a wolf (what a crazy market :-). On the way home he must cross a river. His boat is small and won't fit more than one of his purchases. He cannot leave the she-goat alone with the cabbage (because the she-goat would eat it), nor he can leave the she-goat alone with the wolf (because the she-goat would be eaten).</p> <p>How can the farmer get everything on the other side in this river crossing puzzle?</p>
<p>Healthy Me</p>	<p>Keep a food diary today:</p> <p>Have you eaten five portions of fruit or vegetables?</p> <p>Have you tried something new?</p> 
<p>The activities below are supplementary and can be used to further extend learning opportunities whilst at home.</p>	
<p>Home Learning</p>	<p>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.</p> <p>Please plan and complete these activities throughout the duration of the school closure.</p>
<p>Termly Spellings</p>	<p>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.</p> <p>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.</p> <p>Remember the ways in which we practice them each week in class:</p> <ul style="list-style-type: none"> • 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	<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 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.