

**Monday 29th June:** Good morning! On this day in 1901, Pablo Picasso (perhaps the most famous and influential artist of the 20th Century) had his first exhibition - aged 19. One day he decided to change the way he painted people, rather than painting them the way they looked. He would look at a person's profile and then their whole face and noticed that their facial features would appear to change when seen from a different angle. Why don't you try cutting out faces from newspapers, magazines, or photos to make new ones?



**Daily reading**

This week, we will be focusing on computing and staying safe online. Please read the Safer Internet Day comprehension text and answer the attached questions. This can be found and downloaded on the Year 5 Daily Learning page of the school website.

**Safer Internet Day 2020**

Every year, schools across the world support Safer Internet Day, an event which started in 2005. The aim of the week is to raise awareness about current online issues. This year's event is on Tuesday 11th February 2020.

In 2020, the theme is 'Together for a better internet', which reminds us of the importance of helping each other to create a supportive, helpful and positive internet experience. This means that in order to stay safe online, we all have to respect each other and our differences - in particular we think carefully about our 'online identity'.

**What is Our Online Identity?**  
For this year's Safer Internet Day, there are focuses on how we make and use our online identity (such as through an avatar or profile on a game or app) and how we share information about ourselves (for example, our likes, dislikes, hobbies and friends). It is important that we can choose how to express ourselves online and that we feel empowered and supported, for example, when making a profile page. This is because we all have the right to use the internet free from hate, discrimination or cyber-bullying.

On Safer Internet Day, people all over the world celebrate their differences and try to support each other by using the hashtag #freetobeme.

**Did You Know...?**  
Cyber-bullying is a kind of bullying which involves the use of the internet media to engage in verbal or social bullying. Cyber-bullying is particularly worrying because the person bullying cannot see the harm that they are causing the victim.

**Our Use of the Internet**  
It is important to understand that we all use the internet differently. For example, here are some online activities that people enjoy:

- listening to music
- watching funny videos
- chatting with friends
- using apps to keep in touch with family who live far away
- gaming
- researching for homework

On Safer Internet Day 2020, let's think about the following questions:

- What do you like to do online?
- Who likes to do the same/different?
- Is it OK for people to like different things online?
- What could we do to make the internet better?

**How Can We Stay Safe Online?**  
The internet is an incredibly powerful tool that can be accessed at all times through devices at our fingertips. However, it is crucial to consider how, when and why we use it. Staying safe online is very important for our health and wellbeing. We also need to be supporting others online, just as we would help and support our friends and family offline.

Sometimes, if we are in a group chat or playing an online game, we might see or hear something that worries, confuses or upsets us. If this happens, there are ways to report it so that it is less likely to happen again. For example, many apps and games have 'Report', 'Help' or 'Block' buttons. 'Report' can help us to report anything that makes us feel unsafe or unhappy. 'Help' is if you have a problem with an app and 'Block' is useful if you don't want to get any more messages from someone. It can also be a good idea to save evidence (such as a picture or a message).

**Safer Internet Day**

Most importantly, we should tell an adult about what has happened and how it has made us feel.

**Getting Help**  
It is important not to keep worries about the internet to yourself; you must tell an adult whom you trust. This could be a trusted adult at home, school or through the Childline website: <https://www.childline.org.uk/kids>. Somebody can always help.

There are lots of ways of using the internet in a positive and helpful way. On Safer Internet Day, we talk about all the ways we can work 'together for a better internet'.

**Did You Know...?**  
Globally, 4.5 billion people were regular internet users according to a study from November 2019. This is about 25% of the global population.

If you are unable to access the comprehension, make sure to do 30 mins of independent reading today and discuss what you have read with an adult.

Also, take time to ask family members about the books that they are reading. If you have any young person magazines, have a read through these as they often contain information about keeping safe online.

**Daily times tables**

Using your knowledge of times tables, try and solve this selection of problems:

**Q1.** Plants are sold in trays of 20



Ivana buys 7 trays of plants.


How many plants is this?

**Q2.** Here is a multiplication.

$$9 \times 12 = 108$$

Write a division which uses these same 3 numbers.

Q3. Complete these calculations.

 15 × 100 =


× 10 = 1500

÷ 100 = 150

150 ÷ 10 =

Q4. Join each box to the correct number.

One has been done for you.

  6 × 5 30

half of 98 32

double 4 × 4 44

49

### 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:

whistle      fasten      castle  
glistening      rustle

#### Activity:

What do each of these spellings have in common?

Can you identify the silent letters in these words?

- |              |               |
|--------------|---------------|
| a) tomb      | f) would      |
| b) Wednesday | g) island     |
| c) sign      | h) receipt    |
| d) business  | i) rendezvous |
| e) guard     | j) guitar     |

### Daily Maths

Today's learning objective is: **Volume**.

Volume is the amount of solid space that something takes up. Volume is different to capacity, as capacity is related to the amount a container can hold.

Click here for extra information about volume:

<https://www.bbc.co.uk/bitesize/topics/zjbg87h/articles/zcrxtyc>

These questions can help prompt discussion beforehand:

**What are the dimensions of space called when looking at a 3D shape?**

**What objects can you see that have a volume?**

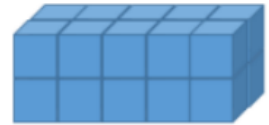
**Can you compare one object to another?**

**Which do you think has the greater volume?**

**If we made an object using four 1cm cubes - what would its volume be?**

**Question 1:**

Here are three shapes,  
each made from 1cm cubes

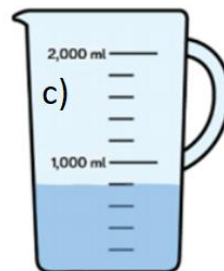
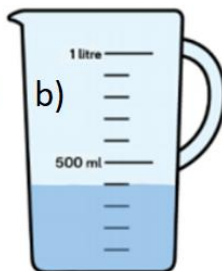
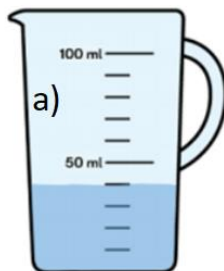


Complete the table to describe each shape:

Shape	Width (cm)	Height (cm)	Length (cm)	Volume (cm <sup>3</sup> )
A				
B				
C				

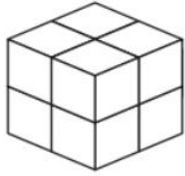
**Question 2:**

Compare the capacity and the volume. Use the sentence stems to help you.



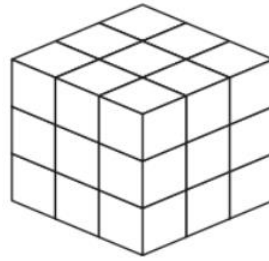
Container \_\_\_ has a capacity of \_\_\_ ml  
The volume of water in container \_\_\_ is \_\_\_ cm<sup>3</sup>

**Question 3:**



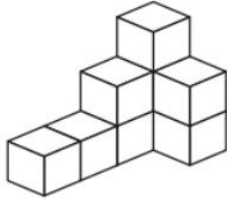
a) Volume =

- $4\text{cm}^3$
- $8\text{cm}^3$

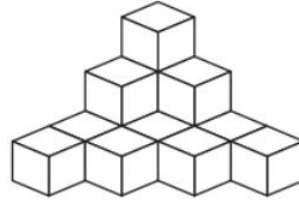


b) Volume =

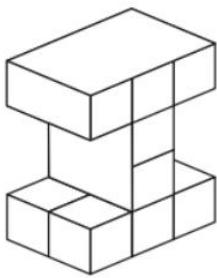
- $25\text{cm}^3$
- $27\text{cm}^3$



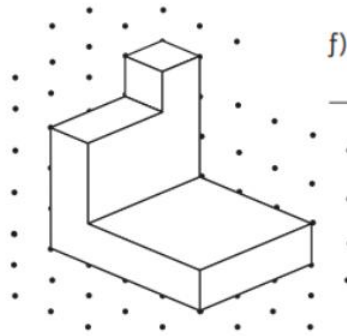
c) Volume = \_\_\_\_\_



d) Volume = \_\_\_\_\_



e) Volume = \_\_\_\_\_



f) Volume = \_\_\_\_\_

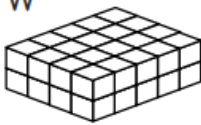
**Question 4:**

## Volume Riddle

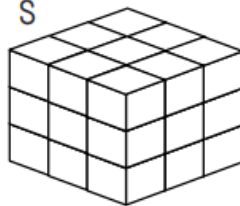
Answer the volume questions, and use the corresponding letters to find the punchline of the joke!

What kind of dog keeps the best time?

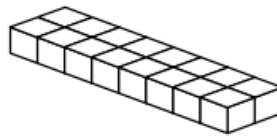
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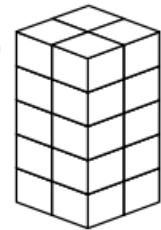
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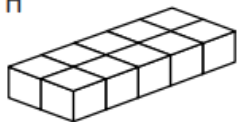
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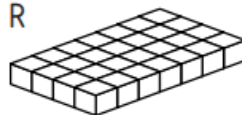
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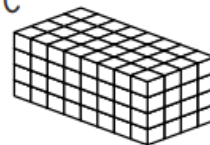
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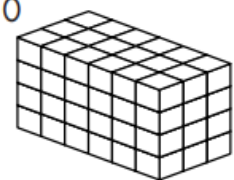
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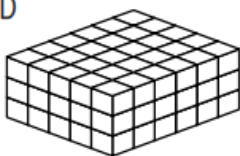
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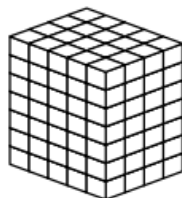
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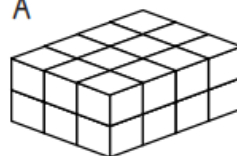
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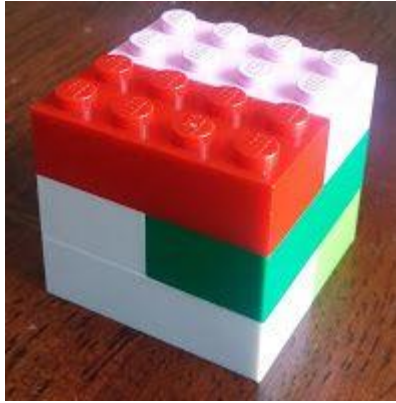
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24 units <sup>3</sup>		40 units <sup>3</sup>	24 units <sup>3</sup>	12 units <sup>3</sup>	128 units <sup>3</sup>	10 units <sup>3</sup>		90 units <sup>3</sup>	72 units <sup>3</sup>	20 units <sup>3</sup>

If you would rather learn maths through a more practical task - try this:

Using Lego, make a 3D shape using same-shaped pieces. What is your shape's volume in cubic units? Now, can you make a shape that has twice the volume? Three times the volume? Ten times the volume? Do you notice any patterns as the size of your shape increases?



### Daily English

Begin your English by reading the extract below and filling in the missing punctuation:

**Use these punctuation marks:**

?	,	“ ”	.
Question mark	Comma	Inverted commas	Full stop

Not yet at least said Jaden We're on our way to collect some ice cloaks now We'll give you one if - Jaden paused to put his axe away If he continued you let us pass through unharmed There and back

**Today's main writing activity is to compose an email that has been edited accurately:**



Email stands for 'electronic mail' which are messages sent from one computer to another over the Internet.

Like in the extract above, it is always important to edit our writing for errors and mistakes. Once sent, emails cannot be retrieved or 'unsent' - so any mistakes will be there forever!

Your task is to compose an email; setting it out like the template below.

- To be successful, you must make sure that all capital letters, punctuation and spellings are 100% accurate!
- You must include at least 3 of this week's spellings (or other words that contain a silent letter).
- You can write about anything and send it to anyone.
- Ideas include: a simple recount of your day (or a recent memory) to a family member, a message to a friend you haven't seen in a while, a message to a company asking them to be more environmentally friendly or to use Fairtrade materials, a message to a celebrity or role model explaining why you admire them.



To: \_\_\_\_\_  
 Cc: \_\_\_\_\_  
 Subject: \_\_\_\_\_

Attach Send

1) In the 'To' box, write the email address of the person that you are writing to (i.e. mrsmith@gmail.com).

2) The 'Cc' section stands for 'carbon copy' and in here you can write any email address of someone you also want to receive the same email.

3) In the subject area, write the title of your email - the main thing that you are writing about.

4) By clicking on 'Attach', you can include an image or document. (Draw an image under your writing to illustrate this).

5) In the main box, write your message. Be chatty, funny and informal to your friends and family and more formal to others. This bit is just like writing a letter.

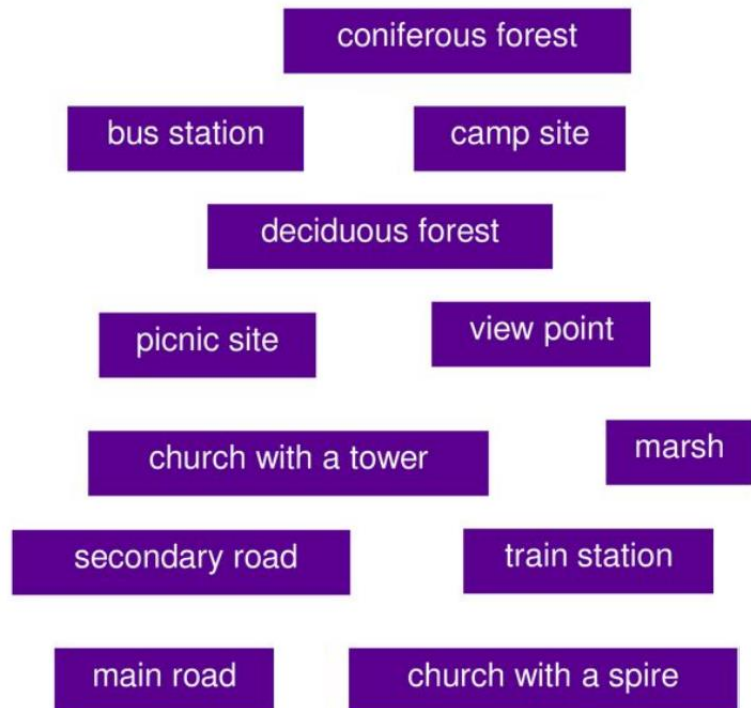
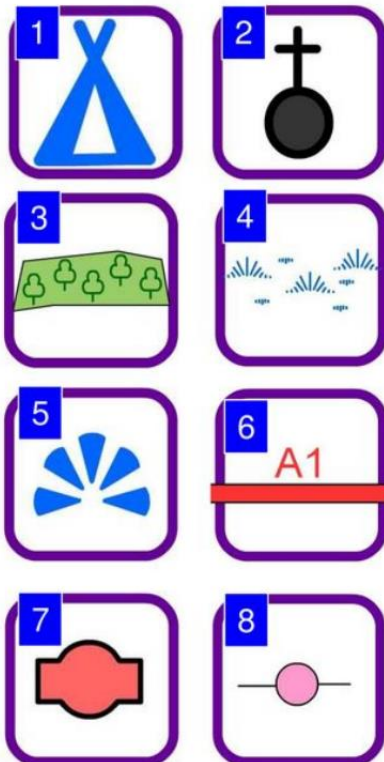
**Healthy Me**

In geography, we are looking at maps and how to use them. Today, your healthy me task involves exercise and fresh air by venturing outside into your garden, or a local park, and sketching a drawing of it from a plan (or bird's eye) view.



**Problem of the Day**

Can you match these Ordnance Survey map symbols to their correct labels?



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

<b>Home Learning</b>	<p>Please look at your Home Learning grid.</p> <p>Visit the school website at <a href="https://www.newbridge.bathnes.sch.uk/">https://www.newbridge.bathnes.sch.uk/</a> and go to the tab <b>Classes</b> and click on your class.</p> <p>Please plan and complete these activities throughout the duration of the school closure.</p>
<b>National Curriculum Word Lists</b>	<p>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.</p>
<b>Curriculum Overview</b>	<p>Take time to look at the Curriculum Overview for your year group. This can be found on the school website at <a href="https://www.newbridge.bathnes.sch.uk/">https://www.newbridge.bathnes.sch.uk/</a> Go to the tab <b>Key Information</b>, go down the menu on the left hand side to <b>Curriculum</b>, go to <b>Termly Overview</b> 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>
<b>Useful websites</b>	<p>Please see the useful websites list.</p>

*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](mailto:5b@newbridge.bathnes.sch.uk) **5H:** [5h@newbridge.bathnes.sch.uk](mailto:5h@newbridge.bathnes.sch.uk)

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