



# Year 5 & 6: Tuesday 9<sup>th</sup> February 2021



Morning everyone! I was so impressed with the effort put into the tasks yesterday – well done! Let's try to do the same again today ☺

Don't forget about my trivia challenge, if you haven't submitted answers already – the questions can be found on our Class Story in the comments under the details of our daily Zoom meetings for this week.

## Emotional well-being

### Today is a good day...

Let's begin with some positivity today - write on the top of the biggest piece of paper that you can find 'Today is a good day...' then write or draw all of the reasons why. You could add to it as the day goes on. Submit it to me at the end of the day ☺

## Time for prayer and reflection

### Be My Valentine

The term 'saint' is often used for a person who is recognised by the Christian church as being important because of the good life he or she lived. Can you guess the name of the saint that the February 14<sup>th</sup> is named after? Find out more on the attached information. The story serves to remind us that no matter how bad some people can be, there are individuals through the ages that have demonstrated great courage and love to whole communities as well as individuals.

**Reflection** - Why do we give cards and gifts for Valentine's Day nowadays? How could you show care and concern for your community?



Dear God,

**We are thankful for stories that help us to reflect on positive and important human qualities. At this time of year when we think about love, may we show our love, care and concern for our friends, families and communities.**

Amen

## Maths

### Rounding decimals

Today's focus is to develop your understanding of rounding decimal numbers to the nearest whole number and nearest tenth. To do this, you will need to apply your prior learning of place value and of rounding.

Please watch the video using the following link and then complete the attached activity.

<https://vimeo.com/425603173>

If you are confident, I have included challenge questions too.

Please also try to access Times Tables Rockstars or SATs Companion (for Year 6 only).



## English: Reading

Spend 30mins (minimum) reading a book of your choice quietly – or aloud if you'd like to.



Today I would like you to create an advertising poster for the book you have read. Remember the poster should be persuasive; it should grab the reader's attention and they should immediately know what it is about. Include the title of the book, the name of the author and relevant images. Use short, snappy sentences – possibly quotes from people who have read the book.

## English: Writing

### Plan a non-chronological report

Today you need to gather and organise your information for your non-chronological report.

- ~ Begin by deciding what the main key areas of your report will be – choose a sub-heading for each so it is easier for your reader to follow.
- ~ Then plan what you will include in each section – key information/ facts, etc.
- ~ Next check through and add any key words or technical vocabulary necessary to that section.
- ~ Finally plan what you will include in your introduction and concluding summary – these may be good places to include any key facts that you don't feel fit into other sections, but they are relevant to your report.



I have attached steps below to help with your plan – either do it in a mind map format or write each section on a page roughly in the order you will have them in your report and add the information under each one. Once again, **do not write your report** – this is just the plan to make your writing easier.

## Safer Internet Day 2021

### An internet we trust: exploring reliability in the online world

We had a number of discussions in class about using the internet safely in Autumn term – I hope you can still remember the things we talked about!

Today I would like you to take part in Safer Internet Day, and to do that, I would like you to follow the link (any time after 11am) to take part in a live 30min lesson by the BBC. The lesson will also be broadcast on CBBC at 11am. There are worksheets attached that you will need, or at least be able to see, during the lesson.

<https://www.bbc.co.uk/teach/live-lessons/safer-internet-day-live-lesson/zdh2wnb>

Then, in the attached tablet outline (or you could draw your own), I would like you to provide all of the tips you know about how to keep safe online.



## Time for prayer and reflection

## Be My Valentine

We know that St. Valentine was from Rome and that he lived in the third century, that's about 1800 years ago. There are many stories and traditions that are linked to St. Valentine, but we can't say for sure if they are true or not. We are going to explore these stories that surround his life to help explain some of the Valentine's Day traditions that are celebrated today.

St. Valentine is officially known as Saint Valentine of Rome. He was a bishop in Italy, teaching and sharing the Christian message of love and forgiveness. The leader of the Roman Empire at that time, Emperor Claudius (known as Claudius the cruel), wanted to grow his army. He banned all marriages as he thought that married men wouldn't want to join his army because they wouldn't want to leave their wives and children behind. The men would also worry about them if they did go off to fight. St. Valentine, who felt very strongly that couples should marry if they wanted to, would perform marriage ceremonies in secret.

In the second century, marriage provided security for the wife and protection for the children. Not only did he marry couples in secret, but it is said that St. Valentine was able to perform miracles. In one account, whilst under arrest for his Christian beliefs, St. Valentine healed the blind daughter of the local jailer. Julia, the jailer's daughter and St. Valentine prayed together, and her sight returned. The jailer freed St. Valentine, but later St. Valentine was arrested again for continuing to marry couples in secret, he was also told to stop sharing the Christian message of love and forgiveness. When St. Valentine refused to give up his Christian beliefs, Emperor Claudius commanded that he was to be executed. Tradition has it that on the day of St. Valentine's execution, 14th February 269AD/CE, he left a note to the jailer's daughter signing it 'Your Valentine'.

Whilst today's celebration of Valentine's Day focuses on romantic love, the word love can be used to describe different feelings. The word love can describe how we feel about our families like our mums or dads, brothers or sisters. We use the word love to describe how we feel about our pets. We even use the word love to describe how we feel about objects or places. Where do you love to go? The word love can mean different things depending on what we use the word love for. How would you show love to someone from your family? What do I mean when I say I love my bed.

There is a very famous passage of the Bible that is read when describing love. Two versions are given here as some parts are easier to understand in one and other parts are easier to explain in the other.

*Love is patient, love is kind. It does not envy, it does not boast, it is not proud. It does not dishonour others, it is not self-seeking, it is not easily angered, it keeps no record of wrongs. Love does not delight in evil but rejoices with the truth. It always protects, always trusts, always hopes, always perseveres. Love never fails. (1 Corinthians 13:4-7 NIV)*

*Love is patient and kind; it is not jealous or conceited or proud; love is not ill-mannered or selfish or irritable; love does not keep a record of wrongs; love is not happy with evil, but is happy with the truth. Love never gives up; and its faith, hope, and patience never fail. (1 Corinthians 13:4-7 GNB)*

Who can we show this type of love to? The story of St. Valentine serves to remind us that no matter how bad some people can be, there are individuals through the ages that have demonstrated great courage and love to whole communities as well as individuals.



**Maths****Rounding Decimals****Rounding decimals****1**

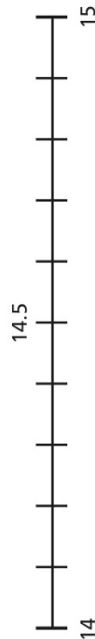
Show the position of each number on the number line.

Use the number line to round these decimals to the nearest whole number.

a) 7.2

The nearest whole number is 

b) 14.8

The nearest whole number is 

c) 6.5

The nearest whole number is 

Explain to a partner how to round decimal numbers to the nearest whole number.

**2**

Use the number line to round these decimal numbers to the nearest tenth and the nearest whole number.

a) 7.23

The nearest tenth is The nearest whole number is 

b) 14.56

The nearest tenth is The nearest whole number is 

c) 6.45

The nearest tenth is The nearest whole number is 

Explain to a partner how to round decimal numbers to one decimal place.





# Maths

## Rounding Decimals

Please remember, whilst it is important to attempt both sheets, the second sheet does have the problem-solving and reasoning questions and therefore is likely to be more difficult. Please don't be upset if you find it tricky – just have a go 😊



a) Round the weight of each parcel to 1 decimal place.

kg    kg    kg    kg

b) The weight of each parcel has been rounded to the nearest 100g.

Is this true or false? \_\_\_\_\_  
Talk about it with a partner.

7

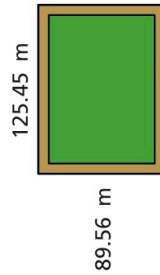
Amir is thinking of a number.  
Rounded to the nearest whole his number is 5  
Rounded to the nearest tenth his number is 4.8  
Write at least four different numbers that Amir could be thinking of.

\_\_\_\_\_

\_\_\_\_\_

8

A farmer is building a new fence for her sheep field.  
Here are the measurements.



She wants to build a fence around the whole field.  
Estimate how much fencing you think she will need.

Talk about your estimate with a partner.

3

a) When rounding to the nearest tenth, how many digits will there be after the decimal point?

b) Round each number to one decimal place.

1.33       4.03   
1.34       4.04   
1.35       4.05   
1.36       4.06   
1.37       4.07

4

Round each number to the nearest tenth.

a) 4.21       d) 11.86       g) 12.92   
b) 8.09       e) 5.67       h) 10.65   
c) 4.84       f) 0.15

5

Circle each decimal that rounds to 6.2

6.32    6.23    6.27    6.17    6.12    6.25

Explain your reasoning.

\_\_\_\_\_

\_\_\_\_\_

6

Here are the weights in kilograms of some parcels.

kg       kg       kg       kg



**Maths**

**Rounding Decimals – challenge questions**

Move through the maze by circling numbers where the tenth is rounded to 3 tenths.

Start

9.308	3.357	5.212	8.207
4.341	7.229	8.399	5.371
7.294	1.329	5.361	7.242
3.376	5.285	6.319	2.257

Finish



I'm thinking of a number with 3 decimal places.

- The thousandth is an odd number < 0.005.
- The hundredth is an odd number.
- The tenth is an even number.
- When rounded to the nearest tenth, my number is 6.7.
- When rounded to the nearest whole number, my number is 7.

What could my number be?



Molly has been rounding 3.608. She says,



3.608 rounded to the nearest tenth is 3.7.

3.608 rounded to the nearest whole number is 4.

Is she correct? Prove it.

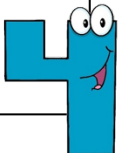


A number between 11 and 20 with 2 decimal places rounds to the same number when rounded to one decimal place and when rounded to the nearest whole number?

What could this be?

Is there more than one option?

Explain why.





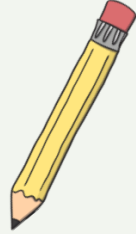
**English**

**Plan a Non-chronological Report**

**Antarctica word bank**

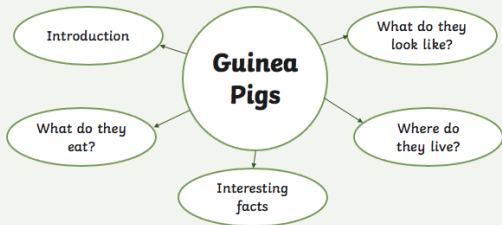
**Step 1**

Decide what the title of your report is going to be and write this in the centre of your plan.



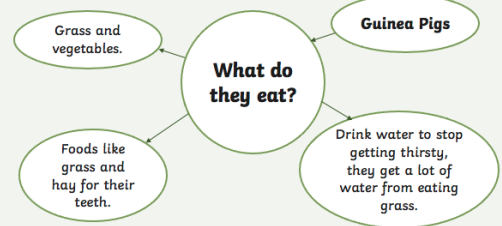
**Step 2**

Next, organise the information you would like to include by deciding on the main key areas you think the reader will find interesting. Add a sub-heading for each of these to your plan. Remember to include an introduction so it is clear what your report is about.



**Step 3**

Now it's time to plan what you will write in each section. Remember to include key facts about each sub-heading, you don't need to write in full sentences at this stage, more detail and description can be added when you write the actual report.



**Step 4**

Check through your plan and add any important words or technical vocabulary to each section which you think the reader will find interesting.



Antarctic Circle	continental drift	Antarctic Ocean
penguins	glacier	environment
blizzard	Ice Age	global warming
frostbite	atmosphere	climate
greenhouse gases	whales	greenhouse effect
continental shelf	continental slope	conservation
calving	tides	extinct
ice floe	ice shelf	ice sheet
iceberg	swell	Sub-Antarctic
pack ice	sediments	Latitude
crustacean	krill	plankton
pollution	expedition	South Pole
South Magnetic Pole	formations	Continent
habitat	humpback	temperature







# Safer Internet Day Live Lesson

## Activity sheet



*This activity sheet is designed to be used alongside the Safer Internet Day Live Lesson, available on 9th February 2021 on BBC Teach and CBBC.*

**Can you think of all the things you use the internet for?** Tick off the activities below, chat about it to the person next to you or write down your own.



**Chatting to friends and family**



**Looking up information about things you like**



**Learning new things or revising for school**



**Playing games**



**Watching videos or programmes**

**What else do you use the internet for?**



**Safer Internet Day 2021**

**Live Lesson Resources**

**Why do you think Hacker might have posted this content?**

Think about it and write your ideas in the boxes.

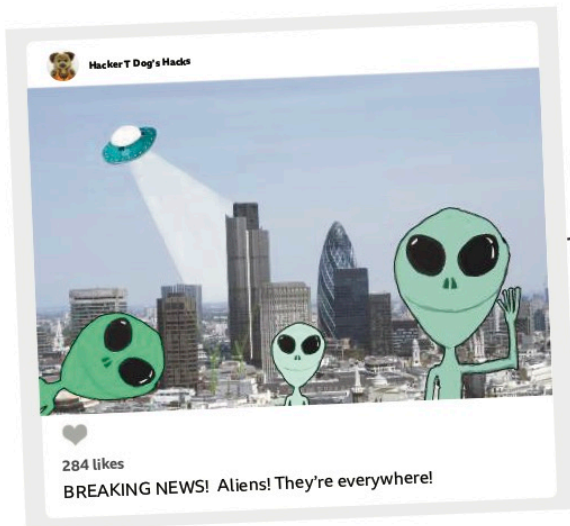


Why do you think Hacker posted this?

Why do you think Hacker posted this?



Super special unboxing video!! UNBELIEVABLE.  
312,034 views - 9 Feb



Why do you think Hacker posted this?





**Safer Internet Day 2021**

**Keeping Safe Online**

