



Year 5 & 6: Tuesday 2nd February 2021



Morning everyone! There was lots of great work submitted yesterday – let's keep that effort up 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

Children's Mental Health Week

The theme of Children's Mental Health week 2021 is 'Express Yourself'. Today I'd like you to watch the following video and think about how you would express yourself through art.

https://www.youtube.com/watch?v=5V7SdoSLI1w&feature=emb_logo

Time for prayer and reflection

Fact #1 – Sheep can see behind them!

Sheep fact of the day: 'Sheep can see behind them'. The term peripheral vision means the bits we can see either side of the thing we are looking at. So, although you are looking straight ahead, you can also see things either side (probably blurry), that is called your peripheral vision. A human can see approximately 120 degrees from left to right. Well, a sheep has a peripheral vision of over 280 degrees! So, sheep can literally see what is behind them without having to turn their heads. Having a wide peripheral vision means that sheep are able to identify danger behind them. Have you heard the term 'I got your back'? It seems a sheep can watch its own back as well watching the backs of others. We can't see behind us, we need others to look out for us to ensure that we are safe. Good teamwork requires us to keep an eye on what others are doing.

Time to reflect - Think of a time when you have been helped by a friend. Think of a time when you have helped someone else. What do you think 'got your back' means? How can we watch out for others?

Dear God,

Let us be concerned with each other and to demonstrate that concern by helping when others are in need. May we be mindful of each other so that we can support and care for each other.

Amen

Maths

Decimals up to 2 d.p.

Today we begin a new unit of Maths where we will be looking at decimals.

The learning today will focus on decimals to two decimal places (after the decimal point) – this will be a recap for Year 6 and new learning for Year 5.

The place value work we did earlier this academic year will be very useful to you during this unit of work as you will need to apply this knowledge to understand the value of each digit.

Please watch the following video before completing the attached task - <https://vimeo.com/485432781>

I have included some challenge questions today if you are confident with this learning ☺



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 use your book to complete a punctuation challenge..

In your book, try to find **5** sentences that end with an **exclamation mark**, **4** sentences that include **brackets**, **3** sentences featuring a **colon or semi-colon**, **2** sentences featuring a **hyphen**, and **1** sentence that ends with a **question mark**.

Will you be able to find them all in just one book??



English: Writing

Today you will be looking at the passive voice – sentences written using a passive verb.

This sounds much more complicated than it actually is. We have looked at active and passive sentences before but passive sentences are often a feature of non-chronological reports. In a passive sentence the 'thing' that would normally be the object is turned into the subject of the sentence by the passive use of the verb. For example:

The dog chased the cat down the street. **becomes** The cat was chased down the street.



Watch the video and complete the activity under the following link to learn more, then complete the attached activity.

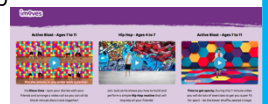
<https://www.bbc.co.uk/bitesize/topics/zwwp8mn/articles/zsx2b82>

Challenge – Can you find two passive sentences in the Hurricanes text? Explain why they are passive sentences.

PE Please follow the link to the imoves – dance page. Complete the two 'Active Blasts' – disco and sporty.

<https://imoves.com/dance>

Which do you like best? Which felt like the best workout?



Religious Education

Please see work set by Miss Swan



Maths

Decimals to 2dp

3 Mo is thinking about tenths and hundredths.



What is the value of the digit 4 in each of these numbers?

- a) 14.8 _____
- b) 13.74 _____
- c) 8.04 _____
- d) 42.03 _____
- e) 106.48 _____
- f) 176.4 _____

4 Circle the number that has 5 in the tenths position.

- 53 5.3 0.53 0.35

b) Write three numbers that have 3 in the hundredths position.

5 Complete the calculations.

- a) $0.64 = 0.6 + \square$ c) $0.3 + 0.05 = \square$
- b) $0.53 = 0.5 + \square$ d) $0.06 + 0.8 = \square$



Decimals up to 2 d.p.

1 What number is represented on the place value chart?

Ones	Tenths	Hundredths
0	0.1 0.3	0.01 0.01 0.01
2		3

Complete the sentences.
 There are ones, tenths and hundredths.
 The number is .

2 Represent these numbers on a place value chart.

- Complete the sentences.
- a) 0.56
There are ones, tenths and hundredths.
 - b) 0.08
There are ones, tenths and hundredths.
 - c) 1.48
There is one, tenths and hundredths.
 - d) 2.07
There are ones, tenths and hundredths.






Maths

Decimals to 2dp

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 😊

6 Rosie is finding different ways to partition 0.73




$0.73 = 0.7 + 0.03$
or $0.3 + 0.43$

Ones	Tenths	Hundredths
0	7	3

In what other ways can 0.73 be partitioned?
List as many ways as you can below.

7 Alex is thinking of a number.



My number has 3 digits,
is greater than 1 but less than
2 and has 3 tenths.

- a) What number could Alex be thinking of?
Talk about it with a partner.
- b) Write all the possible numbers Alex could be thinking of.

c) Write another clue that would mean Alex's number is 1.34

8 Match the words to the numerals.

5 ones, 6 tenths and 5 hundredths	0.56
5 tenths and 6 hundredths	60.05
5 ones, 5 tenths and 6 hundredths	5.56
6 tens and 5 hundredths	5.65

9 Annie has three digit cards.

0	2	5
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Are the statements true or false? Explain your answers.

a) The largest number Annie can make is 5.02

b) The smallest number Annie can make is 0.25

c) Annie can make six different numbers.





Maths

Decimals to 2dp – challenge questions

Spot the odd one out.

A. $60 + 1 + 0.7 + 0.08$

B. 6 tens, 1 one, 7 tenths and 18 hundredths


C. $50 + 11 + 0.6 + 0.18$

D. 4 tens + 21 ones + 5 tenths + 28 hundredths

Explain your answer fully.

Melissa has attempted to partition 23.08.

two tens + three hundred and eighty hundredths



Is she correct? Prove it.



Write two suitable headings to complete the Carroll diagram, then create 2 different numbers with 2 decimal places for each section.

Hundredths column is a multiple of 3		
Hundredths column is not a multiple of 3		

Digit cards can be used more than once.





English

Passive Voice

Using the Passive Voice to Affect the Presentation of a Sentence

In a passive sentence, the 'thing' that would normally be the object is turned into the subject by the passive use of the verb.

Passive sentences use an auxiliary verb followed by a past participle verb form.

Passive Verb Form

The car was driven by Tom.
The grapes were picked by the gardener.
The fox was chased by the yapping dog.
Fines are issued by the courts.
Photographs were taken by dad.
This path was laid in 1905.
Tina's book is being marked by Miss Gee.
The victim was bitten by a vampire.
Jack was given a warning by the referee.
The songs are performed by the school choir.

Active Verb Form

Tom drove the car.
The gardener picked the grapes.
The yapping dog chased the fox.
The courts issue fines.
Dad took photographs.
They laid this path in 1905.
Miss Gee is marking Tina's book.
A vampire bit the victim.
The referee gave Jack a warning.
The school choir performs the songs.



English

Passive Voice activity

Recognising the Passive Verb

Underline the passive verbs in the sentences below.

A. The cupcakes with chocolate frosting were devoured.

B. The school football team were defeated by the better team.



VF

Is the sentence below written in the active or passive voice?

Gymnastics, football and art club were cancelled.



VF

Which sentence is written in the passive voice? Tick one.

A. Our take-away pepperoni pizza and chips were delivered.

B. The delivery man dropped off our pepperoni pizza and chips.



VF

Tick the box to show whether the sentences are written in the active or passive voice.

	A	P
A. The talented striker kicked the ball towards the goal.	<input type="checkbox"/>	<input type="checkbox"/>
B. The first-half goal was scored.	<input type="checkbox"/>	<input type="checkbox"/>
C. The ball was kicked by the talented striker.	<input type="checkbox"/>	<input type="checkbox"/>



VF

Recognising the Passive Verb

Cian thinks he has underlined the passive verb in the sentence below.

The rusty, damaged car was abandoned at the end of the road by my neighbours.

Is he correct?
Explain how you know.



R

Match the parts of the sentences together.

1. The sponge cake was eaten

A. cheered loudly at the match.

2. The lively football fans

B. by the organiser of the competition.

3. The lucky winner was announced

C. by the hungry children.

Which is not written in the passive voice?



A

Gabriel and Steph are writing sentences in the passive voice. Who has written the sentence correctly?



Gabriel

The missing dog was found in the local park.

My neighbour found a missing dog in the local park.



Steph

Explain how you know.



R