



HOME LEARNING

YEAR 5

10/06/2020

Morning Message

Good morning Year 5,

We hope you are enjoying this week's learning so far. We are sure you wrote some fantastic introductions to your persuasive speeches. Keep up the great work! Today in maths you will be continuing with adding and subtracting decimals. There is a video link to help your understanding. Going forward, we will now give you daily anagrams. An anagram is a word, phrase, or name formed by rearranging the letters of another, such as space, formed from pcaes.

Answer to Tuesday's riddle:

A teapot

Today's anagram:

aeht

Have a lovely day,
Ms Gayer and Mr McCann

Challenge: For those of you who pressed some flowers a couple of weeks ago over the next couple of days have a peek and see how they are doing. If they look dried out, then you can use them to make a card or a piece of art. Get creative!

This week's Pictures



Writing

Wednesday and Thursday LO: to write the body of a persuasive speech

Today and tomorrow you will be writing the main body of your persuasive speech. This will be using the plan you made on Monday. If you planned 4 paragraphs, then you would write 2 paragraphs on Wednesday and 2 on Thursday. Just carry on writing after your introduction – do not worry about writing the LO.

Here you will need to take the ideas you had on Monday and write detailed paragraphs about each of them.

Example on 'how easy it is to use' paragraph

Maurice is incredibly easy to use with a simple set-up and instinctive controls. When a customer has charged him for the first time, they will need to ensure that their voice is recognised. The booklet that is included gives simple, easy-to-follow instructions on how to do this. The next step is to ensure that the fridge-freezer is fully stocked with milk and flavourings (all of which can be bought from our online stores thus maximising further profit). Then, voila! Maurice is then ready to go! It is as simple as that. Battery life lasts over 24 hours and Maurice is capable of understanding 15 different voice commands ranging from “Bring me a chocolate milkshake” to “turn off” to “return to charging point”.

Success criteria:

- **include a range of formal and informal language. Formal to ensure you sound professional and knowledgeable about your product; informal to build connection with audience**
- **include facts/statistics about your product**
- **proof-read and edit every sentence**

You have invented a brand new gadget aimed at kids. You want it to be sold in all the biggest gadget shops in the U.K. Your job, this week, is to write a speech persuading these shops to buy your product. Imagine you will be standing up in front of a room full of buyers from these shops: how will you persuade them your product is amazing?

Reading

Day 3 – Teacher questions

On the lines

1. Who was Matt Barker?
2. What had Mikey Maloney told them last term?
3. Who asked the first question?

Between the lines

1. Why are certain words in italics?
2. How do you know the 'Truth Game' had been played before?
3. Are Mikey Maloney and Joe Black friends? Support your answer with evidence from the text.

Beyond the text

1. Using the title and any evidence from the text what genre of book do you think and why? Does it remind you of any other books?

Maths

Lesson 7 – Adding and subtracting decimals

In this lesson you will be adding and subtracting decimals with a different number of decimal places. Some questions will require an exchange and other questions you will need to try and identify the mistake in the calculation.

It is particularly important to align the numbers according to their place value not aligning them from right to left. For example, $2.3 + 4.61$

$$\begin{array}{r} 2.3 \\ + 4.61 \\ \hline 4.84 \end{array}$$



$$\begin{array}{r} 2.3 \\ + 4.61 \\ \hline 4.84 \end{array}$$



Key vocabulary: add, subtract, check, digit, decimal point, hundredths, column, difference, sum, shortest, less, further, addition, pyramid



- 1 a) How far did Ambika's paper plane fly?
- b) Lee throws his paper plane. It flies the shortest distance at 0.42 m less than Andy's plane. How far does Lee's paper plane fly?

Share

- a) Andy's plane flew 4.23 m. Ambika's plane flew 1.6 m farther.



We need to add 4.23 and 1.6.

O	•	Tth	Hth
● ● ● ●	•	● ●	● ● ●

$$\begin{array}{r}
 \text{O} \cdot \text{Tth} \text{ Hth} \\
 4 \cdot 2 \quad 3 \\
 + 1 \cdot 6 \quad 0 \\
 \hline
 5 \cdot 8 \quad 3
 \end{array}$$

$$4.23 + 1.6 = 5.83$$

Ambika's paper plane flew 5.83 m.

I used the column method to add. I lined the numbers up at the decimal point. I added an extra 0 in the hundredths column to make the same number of digits after the decimal point.

- b) Lee's plane flies 0.42 m less than Andy's plane.

Method 1

$$\begin{array}{r}
 \text{O} \cdot \text{Tth} \text{ Hth} \\
 \cancel{4} \cdot 2 \quad 3 \\
 - 0 \cdot 4 \quad 2 \\
 \hline
 3 \cdot 8 \quad 1
 \end{array}$$

Method 2

$$4.23 \text{ m} = 423 \text{ cm}$$

$$0.42 \text{ m} = 42 \text{ cm}$$

$$423 - 42 = 381 \text{ cm} = 3.81 \text{ m}$$

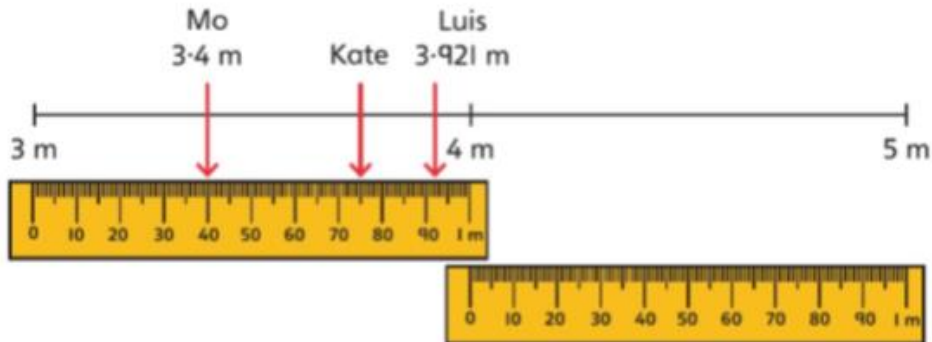
I converted all the measurements into centimetres and then subtracted.

Lee's paper plane flies 3.81 m.



Think together

1 More of the class took part in the paper plane throwing competition.



a) Mo had a second throw. He threw 0.65 m farther than his first throw. How far did his second throw fly?

O	.	Tth	Hth
● ● ●	●	● ● ● ●	

$$\begin{array}{r} 3 \cdot 4 \ 0 \\ + 0 \cdot 6 \ 5 \\ \hline \end{array}$$

$$3.4 + 0.65 = \square$$

Mo's second throw flew \square m.

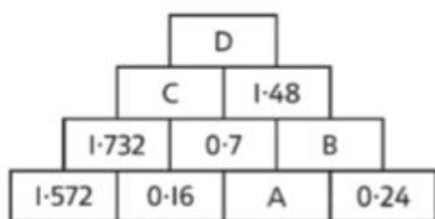
b) How much farther than Kate's plane did Luis's plane fly?

O	.	Tth	Hth	Thth
● ● ●	●	● ● ● ● ● ●	● ●	●

$$\begin{array}{r} 3 \cdot 9 \ 2 \ 1 \\ - 3 \cdot 7 \ 5 \ 0 \\ \hline \end{array}$$

$$\square - \square = \square$$

- 2 Complete this addition pyramid.



A =

B =

C =

D =



Remember, in an addition pyramid each pair of numbers adds up to the number above it.

- 3 a) What mistakes have been made in these calculations?

$$4.5 + 1.34$$

	O	·	Tth	Hth
			4	· 5
+	1	·	3	4
	1	·	7	9

$$8.2 - 1.86$$

	O	·	Tth	Hth
			8	· 2 0
-	1	·	8	6
	7	·	6	6

$$82.43 - 1.89$$

	T	O	·	Tth	Hth
				8	2 · 4 3
-		1	·	8	9
	8	1	·	6	4

CHALLENGE

- b) What does the correct working out look like?

I think some of these calculations have been lined up incorrectly.

Maybe I could do calculations to check my answers.



Now complete pages 24– 26 in your power maths books.

Thursday: Go on the Mathletics website to complete the tasks that have been set.

<https://www.mathletics.com/uk/>

Weekly Spellings

The rule for this week is **endings spelt – i before e except after c rule**. Please practise learning the words every day by putting the words in sentences and get an adult to test you on Friday.

e.g. **The rights of the individual are important in a free society.**

deceive
conceive
receive
ceiling
conscience
deficient
concierge
inconceivable
perceive
transceiver
conceit
relieved
society
policies
neighbour
efficient
mischievous
obedient
cashier
yield

Foundation Work (for the week)

History– due Friday at 12pm

Continuing into this term our topic in history is The Victorians. If we were in school we would have visited The Ragged School Museum which is a still standing school building used by some Victorian children. Your task is to research what school was like for children in the Victorian times and complete the activity.

Questions to think about: Could all children go to school? What were Ragged Schools? What happened to children who did not go to school? Was school different to what it is now?

Victorian School



En Li Hi

Write about children and schools in Victorian Times.

[Launch App](#)

[Set as a 2Do](#)

Diary

Write a diary of what work and activities you did today. Remember to include your emotions and opinions.