

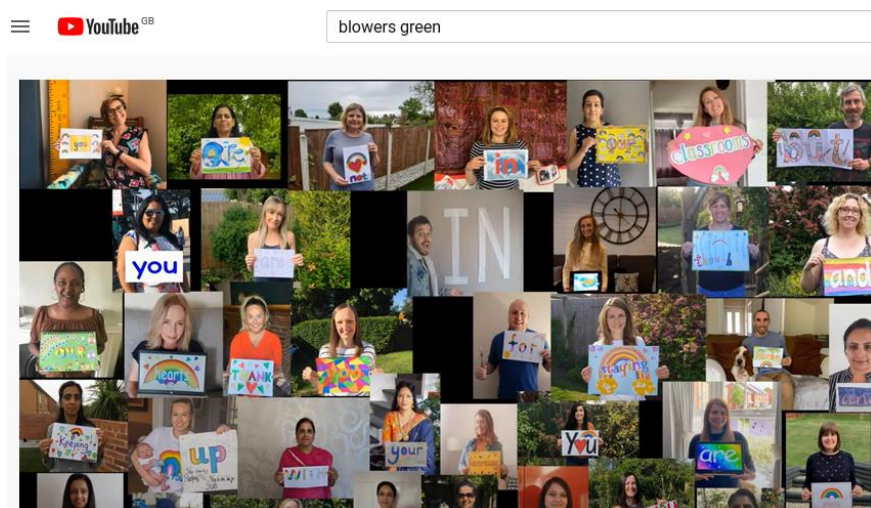
Thursday 21st May 2020

Happy Thursday everybody! Nearly half-term, just a couple more days of home-learning to go. I hope you are all well and you managed to enjoy yesterday's sunshine. The Thompson children had the paddling pool out in the garden - after they had finished their home-school learning obviously! 😊

Some of you may have noticed a little message from the staff at Blowers Green that has been posted on our school website - if you haven't, it is well worth a watch! We are all missing you very much and hope we can all be back in school in some way sooner rather than later.

<https://blowers.dudley.sch.uk/> - here is the school website.

<https://www.youtube.com/watch?v=mlSVogtV4Hc&t=114s> - here is a direct link to the message on YouTube. 😊



Maths answers from yesterday.

Section A	Section B	Section C
1. 2.37	1. 31.57	1. 5.675
2. 26.6	2. 1.814	2. 3.115
3. 1.19	3. 14.161	3. 52.69
4. 33.5	4. 39.55	4. 1.936
5. 4.15	5. 1.546	5. 75.585
6. 57.2	6. 57.12	6. 13.465
7. 11.4	7. 1.318	7. 3.889
8. 54.2	8. 28.936	8. 4.558
9. 34.7	9. 1.325	9. 2.965
10. 13.3	10. 65.979	10. 6.846
11. 17.5	11. 58.05	11. 1.872
12. 12.6	12. 1.495	12. 46.438

Maths Task - converting units of measure.

Remember

10 millimetres = 1 centimetre

100 centimetres = 1 metre

1000 metres = 1 kilometre

1000 grams = 1 kilogram

1000 millilitres = 1 litre

It has been a while since we have converted between measurements. This just means writing equivalent measurements in different ways.

Look at the guidance below - You will need to use multiplying and dividing by 10 / 100 and 1000 to help you convert between the different measurements.

TARGET To convert metric units of measure.

LENGTH
mm $\xrightarrow{\times 10}$ cm $\xrightarrow{\times 100}$ m $\xrightarrow{\times 1000}$ km
cm $\xrightarrow{\div 10}$ mm $\xrightarrow{\div 100}$ m $\xrightarrow{\div 1000}$ km

WEIGHT
g $\xrightarrow{\times 1000}$ kg
kg $\xrightarrow{\div 1000}$ g

CAPACITY
ml $\xrightarrow{\times 1000}$ litres
litres $\xrightarrow{\div 1000}$ ml

Examples
47 mm = 4.7 cm 138 cm = 1.38 m 790 m = 0.79 km 80 g = 0.08 kg 2650 ml = 2.65 l

A

Copy and complete.

- 1 8 mm = cm
- 2 13 mm = cm
- 3 7.5 cm = mm
- 4 0.2 cm = mm
- 5 30 cm = m
- 6 200 cm = m
- 7 0.6 m = cm
- 8 1.7 m = cm
- 9 400 m = km
- 10 5900 m = km
- 11 0.8 km = m
- 12 6.5 km = m

B

Copy and complete.

- 1 24 mm = cm
- 2 601 mm = cm
- 3 5.9 cm = mm
- 4 18.6 cm = mm
- 5 472 cm = m
- 6 95 cm = m
- 7 3.13 m = cm
- 8 0.08 m = cm
- 9 1160 m = km
- 10 30 m = km
- 11 0.84 km = m
- 12 3.02 km = m

C

Copy and complete.

- 1 983 mm = m
- 2 5841 mm = m
- 3 0.027 m = mm
- 4 0.306 m = mm
- 5 1 cm = m
- 6 3420 cm = m
- 7 70 m = cm
- 8 65.18 m = cm
- 9 54 m = km
- 10 2106 m = km
- 11 0.673 km = m
- 12 0.009 km = m

Have a go - don't forget to email if you need any help or support.

English task - Spelling patterns - plurals (Remember a plural is more than one.)

Your challenge:

- To write down the singular and plural forms of the following 20 words.
- To group (and colour code) these words according to any patterns you can find for the way they become plurals.

Time limit: 10mins!

church	tornado	villain
avocado	watch	elephant
try	bus	jelly
enemy	archer	chocolate
balloon	volcano	maiden
dish	lorry	mango
armadillo		patch

Make sure you write down any rules that you spot and I'll provide the answers tomorrow.

Task 3 - Topic - Revision of Earth and Space - the Planet Mars.

Watch the short clip about the planet Mars and use this information to complete the paragraph below. Once complete you might want to research other planets in our solar system.



<https://www.bbc.co.uk/bitesize/clips/z96mhyc>

All About Mars

In our Solar System, Mars is the fourth planet from the Sun, after _____.
It is also known as the _____ because of its appearance.

When the orbit of _____ brings it close to Earth, Mars can be clearly seen shining in the night _____.

In some ways, Mars is similar to planet Earth. A day on Mars is almost the same _____ as a day on Earth. Mars has seasons, clouds and _____, just as we do on this planet. One major difference is _____, as the Mars average is around -80 degrees Celsius.

Some _____ believe that there may be or may have been _____ on Mars. This is most likely to be in the form of tiny microbes.

Since 1960, spacecraft have been collecting _____ about Mars. From these _____, we have been able to learn a lot about what it is like there.

In 2017, _____ was discovered on Mars. This is very important news because, as far as we know, all forms of life need water to _____. This makes the possibility of finding life on Mars much more likely.

Here are the words you will need to fill the gaps!

Word Bank				
temperature	Earth	ice	information	survive
Red Planet	spacecraft	scientists	Mars	sky
	length	weather	life	

Task 4 - Music - Week 4. *THIS WORK IS OPTIONAL AND DOESN'T HAVE TO BE COMPLETED*

Mr Rhodes has once again uploaded a music lesson on YouTube for you all to enjoy.

Here is the link > <https://www.youtube.com/watch?v=cGhZxFY1zjw&feature=youtu.be>

Thanks for all your hard work everyone. Mr Thompson

