



Riddles of the day: 1. I run all around the field but never move. What am I?
2. What goes up and down but never moves?



Good morning! I hope that you all had a good Monday.

Warm-up activity:

Can you think of a job for every letter of the alphabet? (T could be: teacher or tree surgeon.) Try and think of more unusual jobs, not just the obvious ones!



Maths: Subtracting Fractions with different denominators

I hope that you all remembered how to add fractions with different denominators yesterday. Today, you need to subtract fractions with different denominators using the same method (by finding the lowest common multiple). The poster opposite reminds you how; it is a little small so you may need to zoom in to read it!

The video at the bottom of this box, also gives you a really clear explanation of the different steps that you need to do. The question sheet and answer sheets are in Google Classroom. Just like yesterday, the questions at the end are more challenging; have a good go at them but don't worry if you can't do them all.

(If you ever struggle for whatever reason to get on Google Classroom, I can always email sheets to your email address or a parent's email address.)

Subtraction Fractions with UNLIKE denominators

$$\frac{5}{6} - \frac{3}{9} =$$

1. Find the LCM of the denominators. This is your new denominator.

Multiples of 6 = 6, 12, 18
Multiples of 9 = 9, 18, 27

$$\text{LCM} = 18$$

2. Rewrite the problem using the LCM.

$$\frac{5 \times 3}{6 \times 3} - \frac{3 \times 2}{9 \times 2} = \frac{15}{18} - \frac{6}{18}$$

Whatever you do to the numerator you must do to the denominator.

3. Subtract the numerators. The denominator stays the same.

$$\frac{15}{18} - \frac{6}{18} = \frac{9}{18}$$

4. Simplify

$$\frac{9 \div 9}{18 \div 9} = \frac{1}{2}$$

Divide by the Greatest Common Factor.

<https://www.khanacademy.org/math/arithmetic/fraction-arithmetic/arith-review-add-sub-fractions/v/subtracting-small-fractions-with-unlike-denominators>

History/English - WW2: Evacuation

Today, you are going to put yourselves in the shoes of a child who had been evacuated to the countryside at the start of WW2.

You need to think about how this would have felt, and then write a diary entry describing what was happening, how you were feeling and what you thought about it. To help you remember what a diary entry should include, I have uploaded some examples to Google Classroom for you to read and magpie ideas from (Evacuee Diary Entry Examples).



When you have read these, have a go at writing your own. It could be for the day you arrived in the country, the day you found out that you had to go, or just for an average day you spent as an evacuee. There is a document in Google Classroom for you to write it on.

Remember: **first person, past tense, informal, time conjunctions (then, after that), rhetorical questions, include the important events that happened that day, include lots of thoughts and feelings so that it doesn't feel like a story.**

When you have finished, look at the list above and check you have done all of these things. (Also - CAPITAL LETTERS FOR PROPER NOUNS and CAPITAL LETTERS FOR 'I!')

P.E. - Don't forget to do something active today.

There are so many things you could do:

Yoga, running, walking, skipping, hula-hooping, dancing, Jump Start Johnny, Joe Wicks, football, bouncing on a trampoline or you could go on the GoNoodle page of YouTube and pick some of their videos to do:

<https://www.youtube.com/channel/UC2YBT7HYqCbbvzu3kKZ3wnw>



Art

If you wanted to do some art today, it is #DrawWithRob day.

<http://www.robbiddulph.com/draw-with-rob>



History/Art: Rationing and propaganda posters

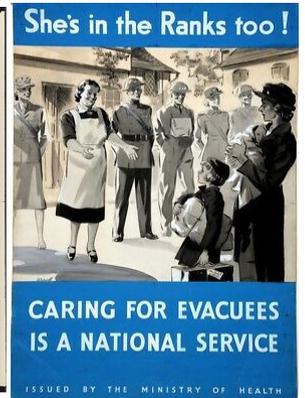
For history today, you are going to be finding out about rationing and then creating a 'propaganda' poster.

Start by going through the slides in Google Classroom, 'History WW2 Rationing Slides.' Then, investigate the different propaganda posters that were printed during WW2. Start by watching this video which explains what 'propaganda' was and how it was used in the war.

<https://www.bbc.co.uk/teach/class-clips-video/history-ks2-how-propaganda-was-used-during-world-war-two/zr77wtu>

You could also google, 'WW2 propaganda posters' to see lots of examples.

Then, design and make your own propaganda poster either persuading parents to evacuate their children or to persuade people that it was their duty to follow the rationing rules. (Or on another area of the war, if you have a different idea.)



Class book. This will be uploaded at lunchtime.

