



We love learning at Lowther

Dear Parents, Carers and Friends,

Always so many highlights working with this year's Year 6s! A great time was had at the British Museum - exploring the artefacts and history of the 'Silk Road' - our current learning theme in Geography. We would both like to say a massive well done to those who dressed up for Take-over Day; planning and teaching excellent lessons. We are now going to take stock of our wardrobes and consider our choices of shirts and foot ware;)

Home learning from this week's topics

English: Please continue to work through the areas you have not yet covered from the topic grid.

Maths: Dividing fractions

This week, we have been learning to divide fractions while also teaching the children to 'cross-cancel'; helping to simplify questions and create an easier calculation.

Steps for success!

- We look at the question and re-write it out (and please do!),
- Make sure we have changed any mixed numbers into improper fractions.
- We can then re-write our question again (and please do again!) to show how we have used <u>Keep</u>, <u>Change & Flip</u> (of the *reciprocal*).
- Sometimes, you may be able to cross cancel to make the calculation simpler - The example shows cross cancelling both ways, however this is not always possible.
- You then proceed to <u>multiply</u> the numerators and denominators. $\mathbf{r} \mathbf{5} \cdot \mathbf{n} \mathbf{1}$
- Remember to change the answer back into a mixed number and simplifying the fraction if possible. ©

$$5\frac{5}{6} \div 2\frac{1}{10}$$

$$\frac{\overset{K}{\cancel{5}}}{\cancel{6}} \div (\frac{\overset{F}{\cancel{21}}}{\cancel{10}}) =$$

$$\frac{\overset{5}{\cancel{35}}}{\cancel{6}} \times \frac{\overset{1}{\cancel{10}}}{\cancel{21}} = \frac{25}{9} = 2\frac{7}{9}$$

Please ensure this is completed - with full workings - <u>neatly</u> in <u>pencil</u>, <u>one digit per box</u>.

* Tables have been set online @

Upcoming events and diary dates

Swimming:

Next lesson: Monday 5th December

School Fair:

3.30-5.30pm on Friday 2nd December

Lowther Enterprise Fair

From 3.20pm, Monday 12th December

Lowther Enterprise Scheme!

Monday 12th December - Perfect Pitch Presentations & Stalls

The teams have now finalised their product ideas and created their shopping lists. The children will now need to start buying these items in preparation. We would also be grateful if you could start to organise *businesses meetings* (play dates!) to help the businesses create their products.

Please note, any materials or ingredients used should have a proof of purchase - children should agree these purchases beforehand as a team and bring receipts in for us to refund any money spent.

Photos:

British Museum & Take-over Day







Don't forget!

- PE Kits back in Monday mornings (going home on Fridays)
- Regular times table practice: 1-12 & 15 times tables instant recall helps enormously with all aspect of maths.

Please consider downloading the 'Squeebles' app for an easy way to practice. @

- Spelling test practice for Friday with spelling folders due each Monday
- Reading Records in daily; completed by pupils and signed by parents