



# Lowther

*We love learning at Lowther*

Dear Parents, Carers and Friends,

The rain may have arrived, but that doesn't dampen the spirits of Year 6! New topics await - Fair Trade, Micro:Bits, The Lowther Enterprise and of course all the festivities of Christmas. It also doesn't stop our love for a trip, and we look forward to our many adventures supporting the curriculum, noted below.

*Ms Chalbot and Mr Ripley*

## Home learning from this week's topics

**English:** We have seen some super work coming in toward this terms 'Technology' grid - with some super research on different themes from radar to gaming! We have also had examples of very fine computing timelines.

### Maths:

This week, we have continued looking at fractions, focusing on simplifying, adding and subtracting. Throughout this topic so far we have been finding the lowest common multiple (LCM), formally known as the lowest common denominator! This allows us to compare, order and add the fractions more easily.

We would like the children to please complete *either* A, B or C from the sheet in their books.

Remember to challenge yourselves, and apply the methods you have learnt in class!

**Please ensure this is completed - with full workings - neatly in pencil, one digit per box.**

**We feel we have been very clear on these expectations ☺**

Steps:

-Find the lowest Common Multiple (both fractions need to have the same denominator)

-Find the equivalent fraction by multiplying the numerator by the same denominator (*treat the little brother the same as the big brother*)

-Add or subtract numerators to find the answer

$$\frac{1}{3} + \frac{1}{5}$$

$$\frac{5}{15} + \frac{3}{15} = \frac{8}{15}$$

## 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

## Upcoming events and diary dates

**Swimming** - Next lesson: *Monday 21st November*

**Kingston University - What is University?**

Friday 18<sup>th</sup> November (tomorrow!)

*Please note, this is NOT multi day for Y6.*

**British Museum Trip - Exploring the History of the Silk Road**

Thursday 24<sup>th</sup> November

**Apple Store (Covent Garden) Workshop**

**Art tour, drawing from observation**

Thursday 1<sup>st</sup> December:

## Lowther Enterprise Scheme!

**Monday 12<sup>th</sup> December**

As you will probably already know, we have started lessons towards our Lowther Enterprise Scheme and are looking forward to seeing great teamwork and wonderful products from our businesses.

### The Teams:

Each child has been given a role within one of the four businesses, and in turn, has their own responsibilities to ensure their products are produced both successfully and within the overall team budget of £40.

### Your role and support:

We politely ask that playdates and meet-ups are arranged to help support the making of the final products, and ask that when your child comes home with info and ideas about the team's efforts, you do your best to respect their decisions – no matter how questionable they may be :) They will have come to these decisions as a team, and while some of the prices and decisions may be a little outlandish, this is very much part of the learning process.

### Money and purchases

Each team has a finance manager responsible for signing off potential purchases. We ask that any receipts of purchases made, either in a shop or online are brought into school. The bank (Miss Tania) will then refund the money. We would ask that in this regard we do support children in balancing their books, by not buying items for them from your own money or handing out items you may already have free of charge to avoid any unfair advantage for some teams. It is important that these are costed accurately, with children understanding there are out-goings in life and not just pure profit. A message we are sure you will support us in ☺