

# Class 5 Curriculum Update

Thursday 31<sup>st</sup> March 2022

Monthly values – 'Unity' and 'Honesty'



Good morning to you all. This month we have finished our short theme about our local area. We have spent a lot of time studying around the world so it has been good to have the opportunity to look a bit closer to home and realise some of the important features on our own doorstep. In studying the history of Hereford, we looked at 5 main places: The Cathedral, Site of Hereford Castle, Black and White House, Old Wye Bridge and the Old Livestock Market. This has helped the class to understand how Hereford has changed through the last 1,000 years. In addition, we studied the life of Harold Godwinson and his connections not only with the Battle of Hastings but also as Earl of Hereford. We all found it interesting how some major events were connected to Hereford, many of which we didn't know about before.

Our new theme, which we have recently started, is entitled 'You're not invited'. It was always planned to do this at this time of the year and it is just coincidence that it has happened at the same time as events in the Ukraine. We have had some really mature and insightful discussions about what is happening between Ukraine and Russia. The children have had lots of questions, which has surprised me with how much they already have picked up from the news. The main aim of this theme is about studying the Romans and their Empire but there are clear parallels with Ukraine to add extra relevance. Stay tuned for further work on the Romans after the Easter break too.



## BT Madley Communications Centre

As part of our local area study, and also in connection with our work on space earlier on in the year, we were fortunate enough to be visit the communications centre nearby. This is not normally open to the public or schools so we were very thankful to be shown around. We found out so much about how the satellites work and also why Madley was chosen as the site, forming a 'natural satellite dish' between the Black Mountains and Malvern Hills, and being in the remote countryside to limit interference. It was great to realise how special Madley really is!

## Maths

Recently, we have been focusing on fractions. These can be quite confusing for many children but the class has worked very hard on their understanding of how to use them. We have found lots of visual representations have really helped. These may be of use to help you understand some of what we have been doing but please ask if you would like more information.

### Equivalent Fractions

To find equivalent fractions, we multiply or divide the numerator and denominator by the same number.

$$\frac{1}{2} \xrightarrow{\times 5} \frac{5}{10} \xrightarrow{\times 10} \frac{50}{100}$$

$$\frac{50}{100} \xrightarrow{\div 10} \frac{5}{10} \xrightarrow{\div 5} \frac{1}{2}$$

### Improper Fractions

An improper fraction has a numerator which is greater than or equal to the denominator.

$$\frac{5}{3}$$

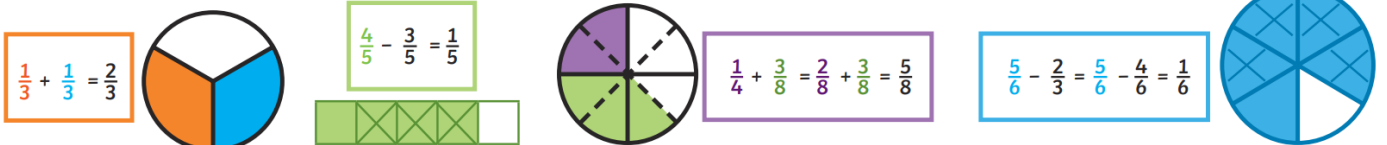
### Mixed Numbers

Mixed numbers contain a whole number and a fraction.

whole  $\rightarrow 2\frac{1}{4}$   $\leftarrow$  fraction

### Adding and Subtracting Fractions

To add or subtract fractions with denominators that are multiples of the same number, we must change one fraction to have the same denominator.



Please feel free to speak to me (via phone or email) if you have any worries or concerns regarding your child, whether it is to do with at school or at home.

From Mr Ford, Mr Batstone and the Year 5 Team.