

This week the children have;

- Added mixed number fractions and solved problems relating to this
- Taken inspiration from 'Freefall' in English lessons and Art lessons to prepare work for a new display
- Taken part in the Pancake Flipping Challenge

So next week we shall be;

- Celebrating Science week across the whole school (see below for specific details).
- Subtract mixed number fractions
- Continue our poems and book reviews

### World Book Day

It was so lovely to see the children really engaging in the World Book Day activities, wearing pyjamas to school created a really laid back feel to the day which was lovely. Each class enjoyed a paired reading session in the afternoon and Year 5 spent time with their friends in Year 2.

### Homework

#### Science Week Homework



Next week we are celebrating Science Week!

We have a range of activities going on each day which look very exciting.

We are asking the children to take part in a science project instead of their usual homework. The project is designed to take several days as children will be expected to observe their results and analyse them, as they do in class when taking part in an investigation. Children are encouraged to choose their own project, however, some suggestions can be found below.

Projects should be presented with the following headings:

Hypothesis- what are you investigating?

Prediction- what do you think will happen?

Method- what will you do?

Diagram- what equipment are you using?

Results- what did you find out?

Conclusion- was your prediction correct? What would you do differently next time?

Projects will need to be returned to school by **Friday 16<sup>th</sup> March**. Pupil's projects will be considered for their outstanding effort and scientific understanding. These pupils will receive a prize during the PRIDE assembly on **Monday 19<sup>th</sup> March**.

#### Science project examples:

What happens when you mix baking soda with different liquids? Try vinegar and make a volcano!

What size are shadows at different times of the day?

Which materials conduct electricity?

Which materials are magnetic?

How do animal skeletons differ?

How can I drop an egg without smashing it?

Make something using scientific principles- a potato clock, a bridge etc. Make sure you explain which scientific principles you have been investigating.

We look forward to some amazing science homework!

#### Maths Whizz

We would like the children to achieve 4 progressions over the next week. We are very aware that they may like to complete some science projects so we are extending the deadline for completion of these progressions until **Friday 22<sup>nd</sup> March**. All children should check their letter boxes to see if they have received a special message from Mrs Culver for superb effort in achieving the progressions target.

#### Spellings

Next week we will be learning the spellings from the spelling sheets which are listed as '*To be Tested on 15.03.19*' These will be tested in school on **Friday 15<sup>th</sup> March**.

#### Times tables

Please remember to use Times Table Rockstars as a way to improve and maintain accuracy of recall in times tables. Times Tables will be tested on **Thursday 14<sup>th</sup> March**.

Have a lovely weekend

The Year 5 Teaching Team