This week, the children have:

- Enjoyed a fantastic performance of Alice in Wonderland and completed some shape poetry inspired by the Mad Hatter's tea party.
- Produced some artwork to accompany their shape poems this will be displayed in the hall towards the end of term.
- Continued working with fractions and learned how to add and subtract fractions.
- Investigated the Water Cycle and completed an experiment to find out which type chocolate melts the quickest.

## World Book Day/Buster's Book Club:

What wonderful costumes we saw on Thursday! The children loved selecting a book from the book swap too. Thank you so much for your support in making the day a success. This week's Buster's Book Club winners were Joshua and Louise. Well done!

## Science Homework:

As explained in last week's newsletter, we will be celebrating Science Week next week (12<sup>th</sup> - 16<sup>th</sup> March) and so Miss Parry, our Science Leader, has asked the children to complete some Science based homework. This is in the form of their own choice of Science experiment. Some suggestions are below:

- 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 can I drop an egg without smashing it?
- \* Make something using scientific principles- a potato clock, a bridge, etc.

The homework 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.

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 need to be handed in by Friday 16<sup>th</sup> March and will be shared in class. Those which show outstanding effort will receive a PRIDE certificate and may even win a prize from Miss Parry. Good luck!

Have a wonderful snow-free weekend!

The Year 4 Team