

Year 3 - Curriculum

Letter

Spring 1

The following are some of the things we will be learning about this half term....



English...

Children will be exploring adventure and suspense stories and will have the opportunity to write their own. The use of descriptive language such as similes, personification, onomatopoeia and metaphors will be reinforced. Children will also look at newspaper reports and will be publishing a report for the Crowland Times! Additionally, we will explore the features of play scripts and partake in drama/role play activities. Throughout the term, we will be focusing on developing higher level reading comprehension skills.



Maths...

Children will be exploring fractions based on the concrete, pictorial and abstract approach to learning. They will apply their learning to real life situations and solve fraction problems.

We will then move on to being able to tell the time both in analogue and digital clock, including the 24 hour clock. They will learn to tell the time in 5 minute and 1 minute intervals and understand the concept of 'time duration'. To complete the term, children will explore money by adding totals, finding change and solving real life money problems.



IPC Unit....

Our IPC Unit this term is Feel the force!

This topic is science based and will involve lots of fun experiments! During the term, we will be finding out:

- What forces are and where they come from
- What friction is and how we use friction
- How we can reduce or increase friction
- How to measure the strength of a force
- How magnets and magnetic forces work
- How boats float with the force of buoyancy
- The force of gravity and the history of Sir Isaac Newton

Ideas for Activities & Visits Outside School.

Our Maths topics this term provide lots of opportunities for you to explore ideas at home and re-inforce your children's learning. Ask your child time-based questions throughout the day, such as what the time is now, how long it takes to complete a particular task such as brushing their teeth or getting dressed and how much time there is to go between now and, e.g. bedtime. You can also encourage your child to come along on your next shopping trip so that they can observe money being used in a real life scenario. You can ask your child to convert prices between pounds and pence, add the total of items and calculate the change. Here are some useful links to fun maths activities

topmarks.co.uk/Search.aspx?q=time

topmarks.co.uk/Search.aspx?q=money

As part of our IPC topic we will be visiting a trampoline park to explore the impact of forces during physical activity. You could also visit the Science Museum (sciencemuseum.org.uk) for great inspiration about forces or even head to Alexandra Palace Ice Rink(alexandrapalace.com/ice-rink/) to explore the force of friction!