

Literacy

We will kickstart Year 3 by looking at book front covers and predicting how the story might unfold and develop. Children will be using their imagination and descriptive vocabulary based on visual cues. As part of our science topic we will be exploring famous scientists and writing non-fiction texts based on their achievements. Pupils will also be introduced to fronted adverbials and incorporate them into their very own adventure stories!

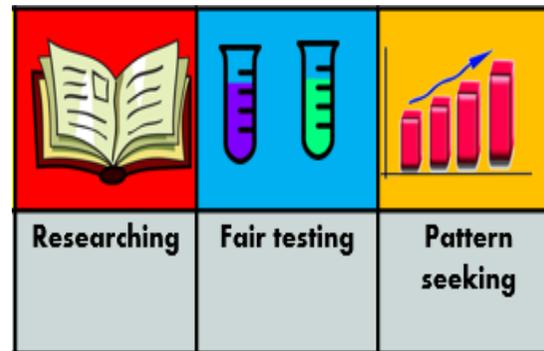
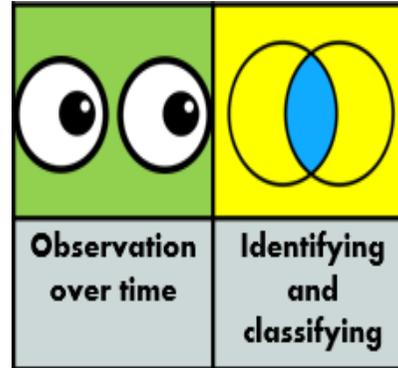


PSHE & Responsible Citizenship

There will be a big emphasis on following school rules and how to respect each everyone within our school community. As part of our 'No Outsiders' theme we will be looking at how we welcome others into our school. Children will be exploring the book 'Beegu' and discussing the range of feelings and emotions faced by this character.

Year 3 - Autumn 1

Lab Coats at the Ready!



R.E.

The RE work will be looking at signs and symbols in different religions and understanding the difference between literal and non-literal meanings.

Numeracy

The children will continue to develop their understanding of place value and partition three digit numbers into multiples of 100, 10 and 1. They will derive and recall all addition and subtraction facts for each number to 20 and look at pairs of numbers which total 100. Children will be encouraged to add and subtract mentally combinations of one and two digit numbers. Children will be taught to recall multiplication and division facts for multiplication tables up to x 12. Following this, they will begin to solve multiplication problems. Children will begin to convert, estimate, compare and calculate units of measure. Geometric shapes will be compared and classified including quadrilaterals and triangles.

Music

The children of Year 3 will be having weekly Caribbean Drumming sessions led by Newcastle Music Service! During these lessons, we will learn how to play a Surdo Drum with a beater as part of a group performance.

Science

This half term children will experience a double dose of science! Our 'Lab Coats at the Ready' topic will ensure that children will gain lots of practical experience.

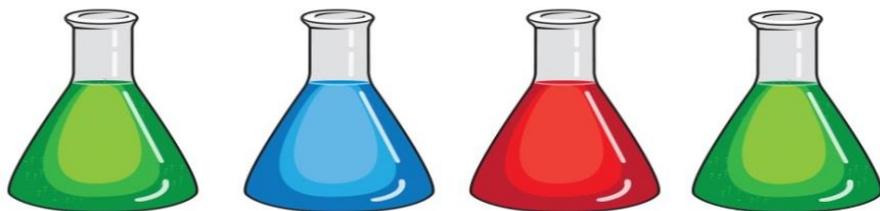
Children will use a variety of magnets to predict whether magnets will attract or repel each other depending on which poles are facing each other. They will also learn to identify materials that are attracted to magnets.

We will also learn about forces and what makes things go faster and slower. Children will become familiar with the term friction and be able to plan their own scientific experiments to test this.

This is the perfect opportunity to develop your science capital by carrying out investigations at home. We would love to find out what you have discovered!

P.E.

In our P.E. lessons the children will continue to build on the skills they learnt in multi-skills sessions, especially focusing on ABC - agility, balance and coordination. In our other PE lesson Class 8 will be doing tag rugby and Class 7 will go swimming every Thursday afternoon.



Computing

In ICT the main focus of this half term will be to develop the skills and knowledge required to use search technologies effectively. The children will continue to use technology safely and responsibly, recognise acceptable and unacceptable behaviour online, and identify a range of ways to report concerns about content. Finally, children will be using I-pads to further develop their Book Creator skills.

Art

This half-term we will be learning how to sketch lightly and apply this skill to our very own self-portraits. Alongside this, we will also be discussing how different artists can create a range of moods in self-portraits

D.T.

Children will be designing, creating and enhancing a ramp that they will be using as part of a scientific investigation into friction.

Spanish

Senora Linfoot will teach the children Spanish on a weekly basis. They will be revising Spanish greetings and learning about classroom objects and instructions.

Useful websites

<http://www.bbc.co.uk/bitesize/ks2/science/>