

Computing

In ICT, we will be exploring coding before using Scratch Junior to create a code to communicate.

DT

The design process is central to our Inquiry this first half term. We will be looking at how need drives innovation and how creation is a challenging process full of failures, reconsiderations, revisions and incremental improvements. To reinforce this, we will be reading 'Rosie Revere, Engineer' and celebrating our small mistakes and outright failures throughout all of our learning. On a practical level we will be experimenting with a range of different materials to practise measuring, cutting and joining in different ways.

Inquiry

In Inquiry this term, we will be considering how technology has changed our lives by looking at artefacts that provoke questions and using a range of sources to find answers. We will think about chronology by investigating the technology used to communicate in ancient times, in the recent past, and within living memory.

Maths

We will start the year with a big focus on Number Sense to ensure all children can fluently read, write and compare numbers, firmly understand place value and are able to recall number facts with ease.

PSHE/RSE

We will look at who we are as individuals and how we fit into our world. We will investigate "Being me".

PE

In PE, we will be practising our multi-skills of moving, balancing, throwing, catching and kicking before starting to apply these in football, particularly thinking about making space and marking, passing and intercepting, and what it means to play as a team.

Technology

What is technology? What is the design process?

How has technology changed our lives over the past 100 years?

RE

In RE, we will be inquiring into who is Muslim and how Muslims live. We will consider key beliefs, teachings and symbols of Islam, as well as looking at significant places. We will investigate some of the practices of Islam in daily life and reflect on our own choices.

Music

In music, we will be learning how to listen to and describe music. We will explore how the way we make music has changed. We will use ICT to create and share music. We will use our voices to learn and perform harvest songs.

Science

We will be finding out about what all animals, including humans, need to survive and stay healthy. We will notice how all animals have offspring that grow into adults.

English

We will kick off English this term by spending time investigating the grammar and punctuation of our language. These foundations will enable the children to become excellent writers who truly know when to use a full stop! We will be applying our skills by writing a non-fiction piece linked to Inquiry and/or science. We will also be writing some evocative autumnal poetry.

Our reading texts will also support our Inquiry; we will be diving back in time to experience what life was like for children before the advent of modern technology by reading 'Milly Molly Mandy', 'Famous Five' and 'Secret Seven' books. We will also, of course, be enjoying a poem a day.