

Literacy

In Literacy, the children will be studying 'Cosmic' by Frank Cottrell Boyce. They will focus on crafting and constructing sentences to create their own model of the journey text. They will then apply their learning to produce a piece of independent writing with a science-fiction theme.

Science

The children will use their scientific skills to compare and group together everyday materials based upon their properties. They will also investigate solids, liquids and gases to decide how mixtures might be separated. The children will also give reasons for the particular uses of everyday materials based on evidence from their own tests. They will explore reversible changes and will be able to recognise that melting and dissolving are different processes.

Maths

The children will be focusing on short division and area and scaling. They will learn efficient methods for dividing up to four digit numbers by one digit. They will focus on how to calculate the area of rectilinear shapes and how to use multiplication when measuring.

Computing

The children will continue their quest through coding curriculum. They will use Swift Playgrounds to further learn a new coding language which is used by app and game designers around the world.

Art

The children will be exploring the pottery of the Ancient Greeks. They will be designing and creating their own pot using papier mache.

Values

Our value for this half term is love.



Year 5 Spring 1

RE / PSHE

The children will be focusing on Christianity. They will focus on the beliefs about God that Christians hold.

In PSHE, they will be focusing on how they are going to change and what can be done to manage these changes.

MFL/Music

The children will develop their language skills by learning how to discuss the weather and will learn key vocabulary linked to this topic.

In Music, the children will learn the song 'Make You Feel My Love'. They will listen to and appraise the version by Adele. As well as this, they will continue to learn musical notation as they accompany the track with percussion instruments.

PE

The children will continue to participate in our Newcastle United Foundation programme and develop fundamental movements to increase fitness and stamina. They will also be learning the skills and rules in order to be able to play handball.

History

The children will explore what is fact legend or myth as they delve into the historical mystery of the Trojan Horse. Which parts of the story are historical fact and which parts are not?