

Curriculum Newsletter: Year 2 (Spring Term)

Numeracy: Children will work on mental and written calculations involving addition, subtraction, multiplication and division, plus missing number problems. They will work on their knowledge of shape, space and measure and will solve puzzles and problems linked to this. They will use lists, tables and diagrams to sort information and will learn to read the time to a quarter of an hour.

Science: Our science topic is *Forces and Movement*. Children will describe how to use pushes and pulls and will recognise that these are forces. They will test vehicles that they have made to see what factors affect the distance their car travels. We will also study *Health and Growth*. Children will learn how to look after themselves to stay healthy. They will consider aspects of their everyday life including food, exercise and medicines. Children will match different animals to their offspring and look at the needs of babies and toddlers.

Religious Education:

Special People— that people are special for different reasons and why Jesus is special for the parish family.

Meals— the importance of sharing special food on special occasions and the Eucharist as a special meal shared by the parish family,

Good and Evil—that opportunities for good and bad can be taken or refused. Lent is an opportunity to turn away from the bad to the good, in preparation for Easter

Music: Children will explore duration, pulse and rhythm. They will listen to a range of music to support this work. They will present a class music show for their peers.

Art / Design and Technology: Children will work as a group / in pairs / individually to design and produce a newly designed toy. They will add smaller details and paint their finished design.

Spring Term Topic

Toys

We are taking a creative approach to all areas of the curriculum again this term. This term our topic will be about toys. Children will be asked to research their favourite toy and think about why they like it. They will speak to family members and research favourite toys and games in the past. Similarities and differences will be considered. They will create a toy shop in our role area play.

Geography / History:

Children will be learning about the history of toys. They will study toys produced in different periods of time. They will learn about toys that are made in England and other imported toys.

Homework:

Reading each evening / weekly spellings / weekly handwriting / multiplication tables.
Topic work will be sent out occasionally too.

Literacy: Children will focus upon non fiction texts including information texts and instructions. In poetry, they will look at patterns and structures, as well as poems based on their experiences and observations. There will be a focus upon stories by the same author. We will continue to develop our cursive handwriting this term. Spelling and sound work will also continue this term.

Physical Education:

Children will develop and practise ways of sending a ball and receiving a ball. They will develop travelling techniques and play simple competitive games using these skills.

In dance, children will perform body actions with control and co-ordination. They will compose a dance that expresses an idea, mood or feeling. They will explain how exercise affects their body.

In gymnastics, children will plan and repeat sequences of actions showing contrasts in shape. They will focus upon co-ordination, control and variety.

In all areas they will evaluate and look to improve their performances.

ICT: Children will develop keyboard and word processing skills. They will use Publisher and Art packages to design eye-catching posters linked to the topic of toys.

PSHE: Our first topic will be 'Going for Goals'. The children will explore effective learning and how they can influence their success. We will then focus upon the theme 'Good to Be Me'. The children will consider what makes them proud and encourages them to consider their strengths.