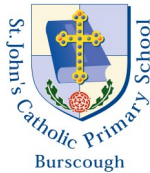


Class Four - Parent Information



Spring Term

6th January - 13th February

This topic 'Scream Machine' focuses on two main areas of study:

Science

Forces - We will study the science behind roller coasters and recognise that some mechanisms, including levers, pulleys and gears, allow a smaller force to have a greater effect.

Electricity - We will construct simple series circuits to answer questions about what happens when we try different components, e.g. switches, bulbs, buzzers and motors. The children will learn how to represent a simple circuit in a diagram using recognised symbols.

Design Technology

The children will apply their knowledge of circuits from their science lessons to design and build their own fairground ride.



Though this topic is based on Science, Design Technology and Computing there are many other cross curricular opportunities for learning

English We shall collect descriptive words and phrases and use these as a basis for writing our own poems to describe the fairground. We shall then extend this work into narrative writing— incorporating dialogue into a short story based on a fairground ride. To link with our DT work the children will develop their persuasive language by writing adverts to promote their own rides.



Geography We will study the locations of theme parks in both the UK and worldwide, plotting their locations on a map and planning journeys there.



Art We will look at traditional imagery associated with fairgrounds, focusing on enlarging a section for more abstract work in paint. Lowry will be our artist to focus on as we study his painting 'Fairground at Daisy Nook' and make comparisons between this and other similar works.

Other areas of learning



Computing

Experience the fun of the fairground through online simulations.

Music

Woodwind lessons will be delivered by the Lancashire music service. The children learn to sing and play along to a variety of music from different eras whilst learning about rhythm, tempo and pitch..

PSHE

Media Influence
RSE - Relationship and Sex Education
E-Safety Online reputation and Online bullying



PE

Striking and fielding on Tuesday

Outdoor & Adventurous on Friday

Computing

Digital Images—pupils will recreate scenes from the fairground and use photo editing to add in special effects—e.g. making a friend a sickly shade of green!

A note from Mrs Quirk... Happy New Year everyone! We have lots planned for this term, with our new topic- Scream Machine, our Robin Wood residential and preparation for SATs. Details for which will be given out in separate letters.

Revision Guides We have a set of revision books available for purchase to help the Year 6's boost their learning at home. Letters will be sent out shortly.

PE - PE lessons will take place on Tuesday morning and Friday afternoons delivered by the Lancashire sports partnership. The children should wear full school uniform (navy shorts, light blue t-shirt and pumps). If the children are outdoors then trainers/tracksuit may be worn.

Reading - We have weekly guided reading sessions in which I listen to children read as a group, in addition, we are listening to the children individually each week, recording comments in the yellow reading record. Could you also add in any comments as you listen to your child at home. Thank you.

Spellings - Each week we will have a focussed objective for spelling and every morning we will study related spelling patterns, the children will be set 10 to 20 words featuring that pattern to learn at home and in school. On a Thursday the children will be tested on ten of those words.

Forest School- dates will be sent out in a separate letter.

If you have any questions or concerns just call into the office to make an appointment to see me or catch me on the door after school.

Thank you,

Mrs Quirk