

Autumn 1 2020

Year 5

Thorpepark 50

15- Make an invention that will fly.



History—Key facts

When Britain moved to the Gregorian calendar in 1751 the fair was moved to October – as it is today.

The original function of the fair was as a trading event or market, with economics being the dominating feature of the medieval event.

By the early 1800s jugglers, theatrical booths and puppet shows dominated fairs all over the country, including Punch and Judy.

The introductions of mechanisms in the 1870s changed the focus from 'The Yorkshire Giant' to the introduction of rides and new games.

Geography

Human fact- Various symbols are used to show landmarks and features.

Location fact- Nottingham is the only City in Nottinghamshire, whereas Yorkshire has many cities including Hull, York, Sheffield and Leeds.

Statistical fact- The River Trent meanders 168 miles through the middle of Nottingham City to the Humber.

Physical fact- Orange contour lines show how steep or high the land is

Jigsaw

Being me in my world

Discovery RE

Beliefs into action

Maths

Number and place value

Addition and subtraction

Multiplication and division

Shape

Science—Forces

Gravity is the force that pulls objects to the centre of the Earth.

Water resistance is the friction that is created between water and an object that is moving through it.

Air resistance pushes up on the parachute, opposing the force of gravity. This makes the parachute land more slowly.

Friction can be reduced if the object is streamlined in design or built with a smooth shape so that it moves with less resistance through air or water, e.g. a rocket or a submarine.

Friction can be increased, e.g. by having a thicker/deeper tread on bicycle tyres.

A gear can increase speed, increase force or change direction.

Fun at the Fair

Why is the fair important to local people?

Design Technology

We will be making a mini Fairground ride using a CAM to make it turn and spin.



In English we will be reading...

Cosmic by Frank Cottrell Boyce



Art

Sketching and painting in the style of the famous L.S Lowry



Computing

The children will be learning how to create word documents about the History of Hull Fair.