

Autumn 2019  
Year 5

# Fantastic Fairgrounds

## The key knowledge to support this topic

### History-

\*Hull Fair is the largest travelling fair in Europe and one of the oldest - the fair celebrated its seven hundredth anniversary in 1993. The first charter granting permission for a fair to be held, from 9 to 23 March, was granted in 1278.

### Geography-

\*Grid reference are read– along the corridor up the stairs inside the square.  
\* Physical features are naturally occurring and human features are made by humans.

### Science-

\*Gravity is a force that pulls us towards earth.  
\*Up-thrust is a force that pushes objects up.  
\*The UK is broken into counties  
\*Texas and Florida are in America

## The key vocabulary to support this topic

Life Cycles, Plants, Naturalist, Animal behaviourist, Mammal, Animals, Environment, Amphibian, Seeds, Stem, Root ,Bulbs ,Pollen, Stamen, Stigma, Germination, Seed Formation, Seed dispersal, Insect, Life, Processes, Growth, Bird, Reproduction, Living, Pollination, Eggs, Reproduction, Insect, Bird, Offspring, Force, Surfaces, Speed, Gravity, Leavers, Movement, Fall, Moving Surfaces, Earth, Pulleys, Mechanisms, Gears, Water Resistance, Effect, Friction, Air resistance, Water Friction, Newton, Gears, Physical, Human Features, Grid Reference, Ordinance survey maps, North America, Counties, Cities

## The key skill I will use during topic

- Investigation
- Research
- Reading grid references
- Map reading

In this topic the children will be learning about the fantastic world of Fairgrounds and Theme parks. In History the children will learn about the History of Hull and Hull Fair and the reasons for why it has changed. In Science they will be investigating friction and how gravity works, In Art, learning about the famous artist Lowry and in Design Technology, designing and creating small scale fairground rides.

## Thorpepark 50



## Art and Design



Who is Lowry?



What is a matchstick man?



Explain what materials you could use to recreate a Lowry painting.



What other landscapes could you create using Lowry's style?

Charcoal, smudging, shadow, shade

## Design Technology- Making a ride with a CAM

Skills- Select appropriate materials, tools and techniques, Measure and mark out accurately, Use skills in using different tools and equipment safely and accurately, Weigh and measure accurately (time, dry ingredients, liquids) Evaluate a product against the original design specification.

Vocab- Cam, mechanism, wheel, rotate, wood, cut, saw, dowel, measure

## PE

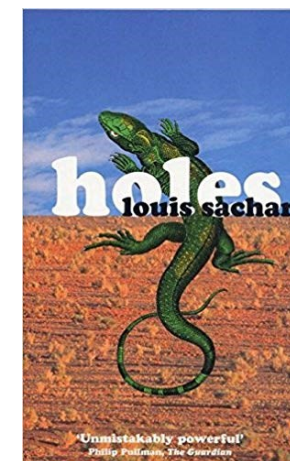
Boxing & Games

## Maths

- Place value
- Reading, Writing, Saying and Ordering numbers
- Rounding
- Negative Numbers
- Roman Numerals
- Shape
- Addition and Subtraction



## We will be reading



## Science



What is gravity? Who is Isaac Newton?



What effect does air and water resistance have on objects?



How does Gravity effect our daily lives?



Air resistance, water resistance, gravity, friction

## Jigsaw

Being me in my world

Celebrating differences

Safety at Hull Fair



What Christian artefacts are there?



How does participating in festivals help promote their religion?



Do all religions have the same beliefs/ symbols?



Christianity, symbols, artefacts, religion, ritual

## Computing

- An introduction to algorithms
- Algorithms for Drones

## History



How long has Hull Fair been around for?



How has Hull changed over the past 1000 years?



How has the fair changed and why?



Travellers, freaks, organ, Frederick Savage, Electric, steam powered.

## Geography



Name and locate some local and national and North American fairgrounds. Name some human and physical features in America and England.



What land features are needed in and around Fairgrounds and theme parks?



What impact does the location of fairgrounds have on the public around them?



## We will be writing

- Recounts
- Newspaper Reports
- Hull Fair poetry
- Biographies
- Explanations
- Discussions
- Story Opening
- London Recounts