Autumn 2019 Year 5

The key knowledge to support this topic

*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.

- * 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.
- *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

Fantatic Fairgrounds

In this topic the children will be learning about the fantastic world of Fairgrounds and Theme parks. They will be investigating friction and how gravity works, learning about the famous artist Lowry and designing and creating small scale fairground rides.









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?





Science



What is a lifecycle?



What are the parts of a flower called?





Can you think of your own lifecycle?



Germinations, life cycle, reproduction, fertilisation

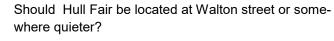
History and Geography



Name and locate some local and national and Northm American fairgrounds.



Does everyone enjoy going to a fairground?

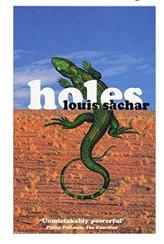


How long have the travelling fairgrounds been around?

Maths

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

We will be reading



Religious Education

Expressions of faith



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

PE

Boxing

Games

Jigsaw

- Being me in my world
- Celebrating differences
- Safety at Hull Fair

We will be writing

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

