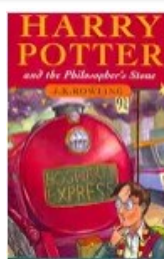
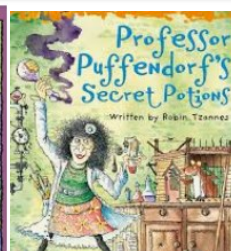
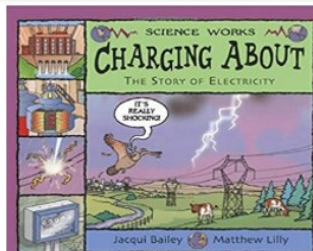


Navigating Narnia - Year 4 - Autumn 2

Interesting Books



Oxford's dreaming spires



Subject Specific Vocabulary

Ordnance Survey	An Ordnance Survey map is a detailed map produced by mapping agency of the United Kingdom (UK).
symbol	Map symbols are used to represent real objects. Both shapes and colours can be used for symbols on maps.
grid reference	Numerical grid references consist of an even number of digits. Eastings are written before Northings.
aerial photograph	Aerial photography is the taking of photographs of the ground from an elevated/direct-down position.
compass	An instrument containing a magnetic pointer which shows magnetic north.
urban	A busy locations which has lots of houses and usually shops and offices.
rural	It is a location in the country. It is not usually as busy as an urban place.
key	A guide that explains the meaning of the symbols on a map.

Navigating Narnia

In this project children will learn about the magical and mysterious land of Narnia using the book "The Lion, the Witch and the Wardrobe" by C.S Lewis. Due to his links to Oxford, children will look at local ordnance survey maps and study the locality of Oxford.

Electricity

Many everyday **appliances** rely on **electricity** for them to work. Some **appliances** need to be plugged into a socket (mains **electricity**) and others have a **battery** to make them work. Others use solar power.

Electricity can only flow around a complete circuit that has no gaps. There must be wires connected to both the positive and negative end of the power supply/ **battery**.

Subject Specific Vocabulary

generate	Make or produce.
non-renewable	This source of energy will eventually run out and so will no longer be able to be used to make electricity. These include fossil fuels – coal, oil and natural gas.
renewable	A source of electricity that will not run out. These include solar, nuclear, geothermal, hydro and wind.

Maths

- Addition and subtraction using formal written methods including exchange
- Multiples of 3,6,7,9, 11,12
- Multiplication and Division Facts
- Multiplying 3 numbers
- Dividing a number by 1 and itself
- Perimeter of a rectangle and rectilinear shape.
- Measuring in metres and kilometers.

Map Reading

❑ Cartography is the study of maps and map making. Someone who makes maps is called a cartographer.

❑ There are two norths: true north and magnetic north. True north is the direction of the geographic North Pole. Magnetic north is the direction the north end of a needle in a compass points.

❑ Throughout Medieval times in Europe most maps of the world, known as Mappae Mundi, were expensive to create by hand, so were used by royals and nobles as displays of wealth rather than for practical purposes.

❑ The world map that is familiar to most of us is the Mercator projection, but it is full of distortions so some countries appear larger or smaller than they actually are.

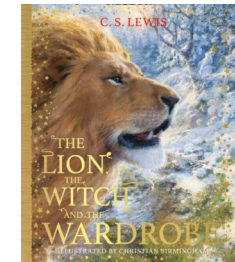
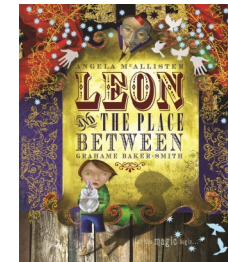
❑ North may be at the top of maps today, but that wasn't always the case. During the middle ages, most Western maps put east at the top instead.



English

We will be writing our own set of instructions for magical potions and spells and then writing our own portal stories about magical lands.

Key texts: Leon and the Place Between, *Angela McAllister*; The lion, the witch and the wardrobe, *CS Lewis*.



Music

African Drumming - Techniques, Improvising and strokes. Multi-part African songs with drums, voice and tuned percussion.

PE

Developing cognitive skills and teamwork alongside a variety of movements.
(*Rugby and Gymnastics*)

Computing

Coding—design, test, code and de-bug. If statements and coordinates.

RE

Does prayer make a difference and how do Christians know?

French

Les Animaux
-recognise, recall and spell different animals.

Jigsaw (PSHE)

Celebrating difference

Science

Electricity

D&T

Electronic Christmas cards