

Geography/History

What is Nottinghamshire best known for?

This unit is a Local study, which studies how several aspects of national history are reflected in the locality and how aspects of history or a place are significant in the locality.

We will answer the questions:

Where is Nottingham and what do we mean by the 'midlands'?

Where is **Nottingham** and what do we mean by the 'midlands'?

Which industries are associated with Nottingham? (Coal Mining industry)

Which industries are associated with Nottingham? (Lace and cotton industry)

Why is Robin Hood probably the most famous person linked to Nottingham?

What do you know of Nottingham's three rebellious periods?

What do we know about Nottingham's strong sporting heritage?

How have living things on earth changed over time?



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R.E

In our R.E. this term we will be considering:
Worship and sacred places - Where, how and why do people worship?
Inspirational people from the past -
What can we learn from inspiring people in sacred texts and in the history of religions?

English

In English, we will base our work on Outlaw by Michael Morpurgo.
Whilst reading, we will write a storm description and a character description.
We will use videos, 'The Lighthouse' to write a news report and a narrative and 'Broken - Rock, paper, scissors' to write a setting description and a narrative with dialogue.
Children will read individually, both at home and at school, as well as developing reading skills in whole class guided reading lessons.
Weekly spelling patterns and rules will be learnt in class, practised at home and tested in school each Thursday. Children will be encouraged to use 'Spelling Shed' to practise spellings. In addition to this children will be tested regularly on the Common Exception words which can be found on our class page on the website.

Science

How have living things on earth changed over time?

We will answer the following questions:

What do we mean by evolution and inheritance?

What part did fossils play in helping us understand more about living things that inhabited our Earth millions of years ago?

How do off-spring vary so that they are not normally identical to their parents?

Who was Charles Darwin and why does he remain a controversial figure?

How have animals and plants adapted to suit their environment in different ways and how may that adaptation lead to evolution?

How are living things grouped and classified?

We will answer the following questions:

What do we know about the five kingdoms: animals, plants, monera, protista and fungi?

What can you find out about the special attributes that some animals and plants have to help them survive?

What do we know about vertebrate and invertebrate animals?

Who was Carl Linnaeus?

DT

How can we create another bridge to cross the river Trent?

Art

In art, we will use a range of media, including pencil, ink and paint to represent well-known Nottinghamshire landmarks.

Maths

We will be using White Rose maths as the basis for our maths work this year. This term we will be learning about:

Year 5: Shape; position and direction; decimals; negative numbers; converting units and volume.

Year 6: Area, perimeter and volume; statistics; shape, position and direction

PE

We will have P.E. every Tuesday with Coach Tyler and on a Monday we will go swimming at Retford.

Music

We will be learning how to play the recorder and begin to read music. We will then move onto our topic of "Reflect, Rewind & Replay" consolidating our learning over the year.

Spanish

This term in Spanish, our learning will focus on La historia de la Antigua Gran Bretana (Ancient Britain) and La Clase (The Classroom)

Computing

The children use their drawing skills to create 3D models based on using the software SketchUp. Children will learn how to create simple and complex 3D models. They will be able to add detail and manipulate 3D models using a variety of tools. We will also use and apply a range of skills to design a new castle for Nottingham!

P.S.H.E

Our P.S.H.E work this term involves: Relationships: VIPs and Living in the Wider World: Money Matters