

## Year 4 Term – Autumn 1

### This term we will be learning...

After exploring some of Yorkshire's rich traditions, the first four lessons will focus on locating Yorkshire's position on a map, locating some of its significant places and researching and comparing some of its significant locations.

Then, children will learn to use four figure grid references and compass points to locate places on a map. To embed these new skills, we will practise travelling around the school. Later, we will use data that we collect to make and present conclusions.

Finally, children will compare some of Yorkshire's geography with the Local Area.

We will understand geographical similarities and differences through the study of human

and physical geography.

## The Yorkshire Way



## Educational Visits

To be confirmed

## Key Information

- Yorkshire is a county in the north east of England.
- Its east coast borders the North Sea.
- Lots of Yorkshire is in the Pennines; England's largest mountain range.
- The Yorkshire Dales National Park forms part of the Pennines.
- Leeds and York are famous cities in Yorkshire.
- About 5 million people live in Yorkshire.
- Yorkshire is made up of cities, towns, villages, farmland and coastland.

## English

- In Reading children will learn to predict, infer and make predictions. Also, they will learn about how presentation can affect the success of a text.
  - In writing, children will learn to plan by discussing the structure of similar texts. They will learn to write consistently in the past or present tense. Also, they will learn to use commas to mark a clause and use relative clauses beginning with who, which, where, whose.
- This half term's key texts are 'The Pug Dog' , 'The Wolf in the Walls' by N. Gaiman and 'Into the Forest' by A. Browne.

## Science

**Sound:** Children use scientific enquiry to explore how sounds are create, how they travel and how they change. We will also be experimenting how sound waves travel through different materials.

## Mathematics

**Number: Place Value (within 10000)** Pupils will learn to:

- Use roman numerals to 100.
- Round to the nearest 10, 100 and 1000.
- Count in 1000s.
- Order and compare numbers beyond 1000.
- Find 1000 more or less than a number.
- Count in 25s.
- Count backwards through zero and use negative numbers.

## Computing

**Coding:** In computing, we will be learning about what coding is and use this to create simple games and programmes. We will be testing the effectiveness of our coding and comparing our games.

## You might like to join in with our learning at home by:

### Reading

Read books about different places and discuss the similarities and differences.

### Watching

[http://www.bbc.co.uk/schools/scienceclips/ages/9\\_10/changing\\_sounds.shtml](http://www.bbc.co.uk/schools/scienceclips/ages/9_10/changing_sounds.shtml)

### Doing

Talk about the sun rising in the east and setting in the west. Help your children to notice where the sun is in the morning and evening.

### Visiting

Visit different parts of the city and talk about the way that land is used in different ways.