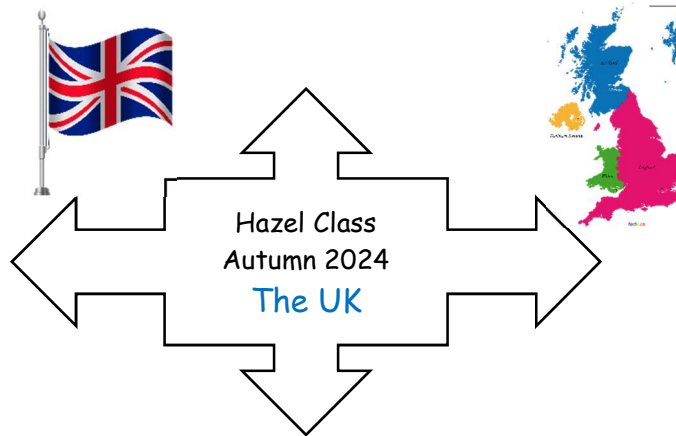


## Science - Forces and Magnets

- Compare how things move on different surfaces.
- Notice that some forces need contact between two objects, but magnetic forces can act at a distance.
- Observe how magnets attract or repel each other and attract some materials and not others.
- Compare and group together a variety of everyday materials on the basis of whether they are attracted to a magnet and identify some magnetic materials.
- Describe magnets as having two poles.
- Predict whether two magnets will attract or repel each other, depending on which poles are facing.

## Geography skills

- Use map skills including compass points, grid references
- Name and locate counties and cities of the UK
- Recognise geographical regions
- Identify human and physical characteristics
- Understand how places have changed over time



## Maths

### Place Value:

- 10,000s, 1000s, 100s, 10s and 1s
- 1, 10, 100, 1000 more or less
- Number lines
- Partitioning
- Compare and order numbers to 10,000
- Round numbers to the nearest 10, 100, 1000
- Roman numerals

### Addition and Subtraction:

- Complements to 100
- Mental strategies for addition and subtraction
- Adding and subtracting across 100, 1000
- Adding and subtracting numbers with 4 digits
- Inverse operations to check answers

## Computing - Connecting Computers

- Learners will develop their understanding of digital devices, with an initial focus on inputs, processes, and outputs. They will also compare digital and non-digital devices.
- Next, learners will be introduced to computer networks, including devices that make up a network's infrastructure, such as wireless access points and switches.
- Finally, learners will discover the benefits of connecting devices in a network.

## Christian Value: Compassion

What is compassion? It is stronger than feeling sorry for someone - it is more like suffering alongside them, getting into their shoes

Jesus repeatedly showed compassion to those he met

How do we as a school show compassion?

How can we help each other empathise and demonstrate compassion?

## English

Non - chronological report

- prehistoric animals

The true story of the three little pigs:

- Narrative writing
- Speech punctuation
- Writing from different characters' perspectives

Poetry:

- Free verse poetry

SPAG: Nouns, verbs, single clause sentences.

## PSHE

### Being Me In My World

- Helping others to feel welcome
- Trying to make our school and community a better place
- Thinking about everyone's right to learn
- Caring about other people's feelings
- Working well with others

## RE - What is the Trinity?

God as:

Father (creator God), Son (Saviour) and Holy Spirit (God living in Christians today)

Baptism

Worship

How Christians live

## Art and Design skills

Pneumatic toys - Creating a monster toy using pneumatics  
Making a slingshot car