

English: Christmas Carol- Historical setting/Classic Text

In order to create their own sequel, set a year after the original text ending, children will learn to use multi-clause sentences and write using relative clauses with relative pronouns: who, which, where, whose, when, that. They will create and use appropriate similes, vary the use of direct speech by including the speech before or after the verb, or by using split speech .

Persuasive writing– climate change / energy sources

As they write their own persuasive broadcast, pupils will learn to indicate parenthesis within a sentence using a range of punctuation (commas, brackets and dashes).

Geography

Where does our energy come from?

To question and learn where our school gets its electricity from, we will learn how and where it is generated as well as studying alternative renewable energy sources. We will look at local maps and describe how and where a new wind farm could be created, using our knowledge of pros and cons.

RE

Why is it sometimes difficult to do the right thing?

Children will explore Christian beliefs and teachings about sin and temptation, introduce core Christian concepts such as The Fall, Original Sin, Free Will, forgiveness and reconciliation, then study how and why Christians use the Bible to help guide them.

Music

Tiki Tiki Rhythms

Children will perform rhythms, then identify the sounds and names of different instruments, according to their orchestra sections, keeping the pulse with body percussion, singing with control and confidence and performing with accuracy from graphic, staff or their own notation.

Computing

Presenting Information

We will cover how we can present information for different audiences and how we could need these skills in everyday life. Skill development will include creating hyperlinks, text boxes, transitions, imbedded pictures and interactive pages.

Design & Technology

Mechanical Systems-Fairground rides!

To Investigate, analyse and evaluate existing everyday products and existing or pre-made toys that incorporate gear or pulley systems, learn about direction and speed of rotation, then design and make their own fairground ride using mechanical systems.

Science

Evolution and Inheritance

To study offspring of the same kind and how features are inherited from the parents, pupils will investigate how plants and animals have adaptations that make them suited (adapted) to their environment, the impact of rapid environmental changes on species, how new species are created and study how fossils give us evidence of past life on Earth. They will look at the theory of evolution through studies into Darwin and Wallace on their observations of how living things adapt.

Maths: Four operations

Children will continue with formal written methods for multiplication and division. They will then solve problems and complete reasoning questions linked to these topics.

Fractions:

Children will find and recognise equivalent fractions, convert improper fractions to mixed numbers and vice versa, compare and order fractions less and more than 1, and add or subtract fractions with the same and different denominators, less than and more than 1.

French

Describing family members in French

We will use phrases to describe different members of our family, build descriptive sentences into a short paragraph, then plan and prepare a short presentation about their family.

PSHE: Health and Wellbeing

How will we grow and change?

They will look at what physical changes happen to young people during puberty (including naming male and female body parts), biological changes which happen to bodies at this time and how it can affect emotions and feelings. They will know how personal hygiene routines change during puberty and how to ask for advice and support about growing and changing.

Curriculum Enrichment

Geography Focus: To interview and learn from the Eco leader for Pendle Educational Trust, who will educate us about energy use, sustainability in our school and our current school pledge.

PE/PSHE: Bike-ability Passport to Safer Cycling.

Class 5

Autumn 2

Curriculum



PE

Invasion Games– Netball (Mr Windle Thursday)

To demonstrate passing and catching a netball with consistency, accuracy and control before practicing tactics for attacking and defending.

Outdoor Activities– Team Work and Problem Solving (Mr Dutton Thursday)

Develop co-operation and communication skills, follow and give clear instructions, and work as a team.