

What are we learning
this half term?

Lower Key Stage 2
Autumn 2 Curriculum
Overview



Visit to
Barter
Books

What were the
impacts on
society of the
first railways?

How did land use
change in
Britain with the
growth of the
first railway
networks?

Significant
Individuals

Was Dr Beeching
right to close lots of
railway lines and
stations in 1963?

Geography
Railways in
Britain

Vocabulary

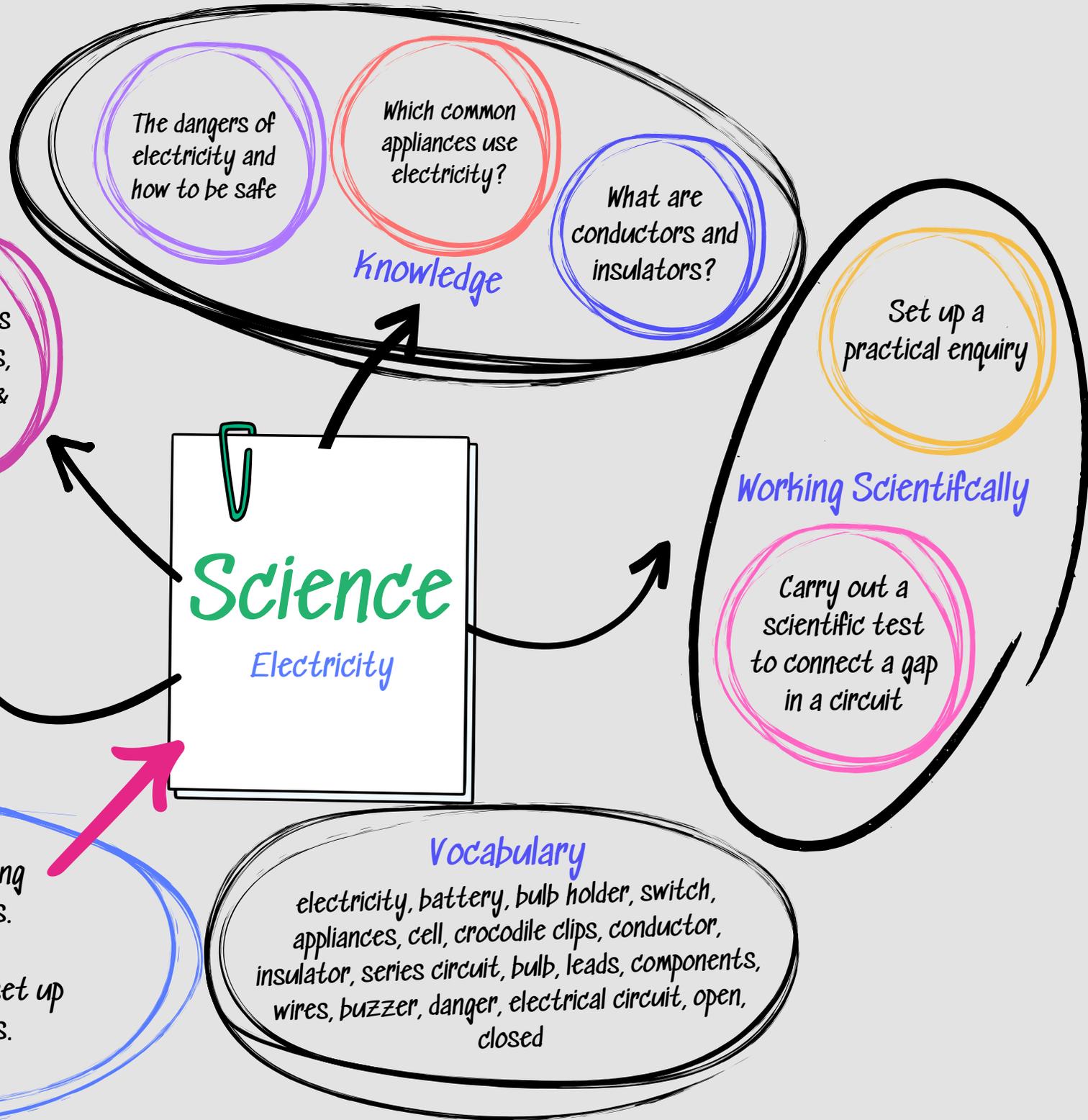
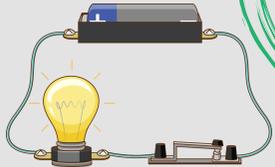
railway, network, society, human
geography, The Beeching Axe,
nationalised



Prior
Learning

How did the development
of the railway change
people's lives?
Visit to Aln Valley Railway

Electrician class visit



The dangers of electricity and how to be safe

Which common appliances use electricity?

What are conductors and insulators?

Knowledge

Set up a practical enquiry

Working Scientifically

Carry out a scientific test to connect a gap in a circuit

Vocabulary

electricity, battery, bulb holder, switch, appliances, cell, crocodile clips, conductor, insulator, series circuit, bulb, leads, components, wires, buzzer, danger, electrical circuit, open, closed

Prior Learning

Sorting and categorising materials and objects.
Making predictions.
Working scientifically to set up and conduct enquiries.

Predicting and fixing series circuits

Building and drawing series circuits: cells, wires, bulbs & switches

Science
Electricity

Design Technology

Make an alarmed treasure box
Design and make a treasure box using the children's knowledge of circuits from science, so that when the lid is opened, the circuit becomes closed allowing electricity to flow and the alarm to sound..

P.E.

NLF Coaching
Modified team games
Teacher-Led
Rugby

MFL

Classroom Instructions
and Greetings
Learning key phrases
used in a classroom.

PHRSE (Jigsaw scheme)

Celebrating
Differences

R.E.

Hinduism
What does it mean to
be Hindu in Britain
today?

Computing

Make a Banana Piano
Write a program in Scratch
that plays musical notes
when an input is made, and
connect Makey Makey so
that the same note is
played when a key (a
banana) is pressed.

Anti-Bullying
Week / Odd Sock
Day
Remembrance Day

Music

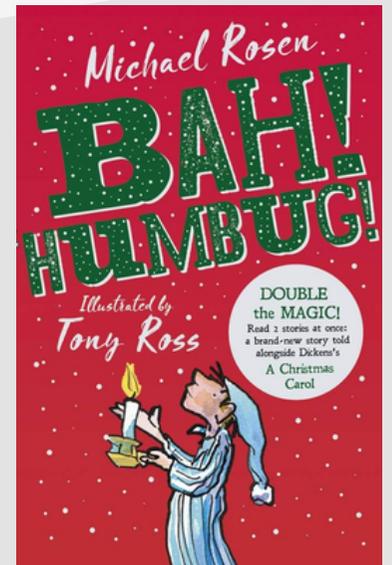
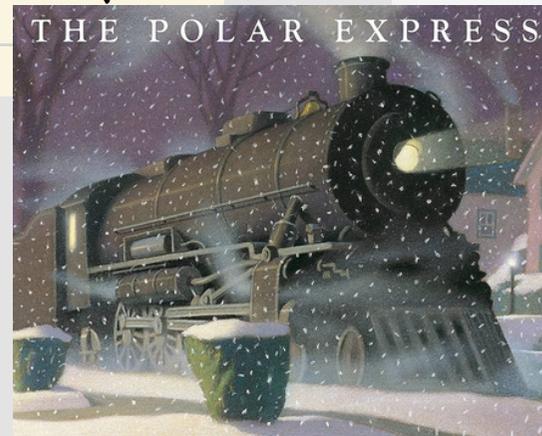
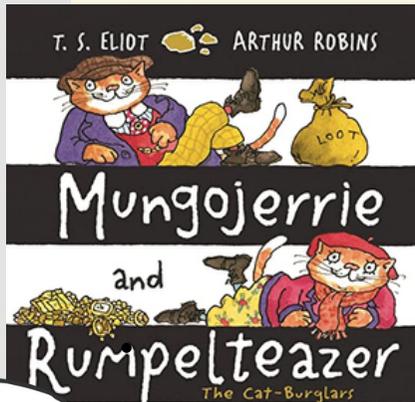
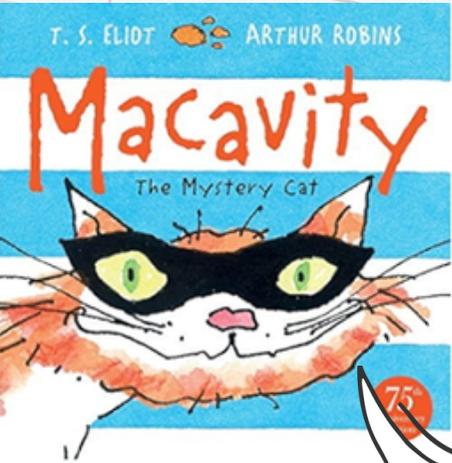
Cinderella and Rockerfella
Learning the songs for our
Christmas production.
Recorder Tuition - Maple

English

This half term, we will be enjoying some poetry:

Macavity the Mystery Cat;
Mungojerrie and Rumpleteazer; and
Skimbleshanks, the Railway Cat by T.S.Eliot

And some Christmas themed books:
The Polar Express by Chris Van Allsburg (Willow & Chestnut)
Bah! Humbug! by Michael Rosen (Maple)



Prior Learning
Words and phrases for effect
Performance poetry
Read most words quickly and accurately
Discuss words and phrases that capture the reader's interest

Prior Learning
Adding & subtracting with 2 and 3 digits.
2, 5 & 10 times tables
3, 4 & 8 times tables
Formal multiplication

Year Three Maths

Addition & Subtraction

Add and subtract multiples of 1, 10 and 100; use different methods to add and subtract two lots of 3-digit numbers with and without exchanges; estimating and checking answers.

Multiplication & Division

Exploring the 3, 4 and 8 times tables, Comparing statements and relating calculations.

Year Four Maths

Addition & Subtraction

Add and subtract multiples; use different methods to add and subtract two lots of 3-digit numbers with and without exchanges, estimating and checking answers.

Measurement (Maple)

Understand what area is; use squares to calculate area, draw and compare shapes..

Multiplication & Division

Explore the 6, 7, 9, 11 and 12 times tables; compare statements and relating calculations; multiply and divide by 10, 100, 1 and 10 and multiplying 3 numbers and factor pairs.



Click me - and the other pictures - to experience the texts online!