



Year 4 Autumn 2

People Who Have Changed The World



Topic

In Science, we'll be finding out:

How to make an electrical circuit
Which materials allow electricity to pass through them
What happens when we change a circuit
How to build bigger circuits
About magnetism and electricity
About using electricity as heat
How to keep safe around electricity

In Technology, we'll be finding out:

How to make a house with lighting and a door buzzer

In History, we'll be finding out:

About the history of the electric light bulb
About significant inventions of the last 100 years
About inventions in the way we communicate

In Society, we'll be finding out:

How technology and inventions affect people's lives
How inventions have made life easier or harder

In English we will be:

- Reading and writing explanations
- Forming arguments for and against current developments in technology
- Fact files about famous inventors
- Recounting special activities
- Develop spellings through investigating patterns
- Sharing a range of texts including *Until I Met Dudley*
- Visual literacy – *Winter Story*, *Fairytales*

In Maths we will be:

- Multiplying and dividing mentally
- Formal methods of multiplication
- Calculating area of rectilinear shapes
- Problem solving and reasoning
- Regular mental maths practise
- Developing and securing times tables up to 12x12

Inspiration

- *Until I Met Dudley*
- Book Bingo