

Maths

We will be looking at ordinal numbers and properties of numbers including odd and even.

We will be learning about properties of 2D and 3D shapes, clockwise- and anticlockwise turns and charts, graphs and pictograms.

We will be developing our skills in addition and subtraction, using known facts and patterns to solve problems.

We will be finding fractions of shapes and quantities.

Science

Electricity and creating simple electric circuits.

Sources of light and sound.

Electrical safety

English

Our Role play area will be an Inventors design studio

We will be focussing on traditional tales this half term. The children have chosen to focus on Goldilocks and the Three Bears. We will explore this story before writing our own versions.

We will also look at poetry too.

Our phonics focus will be on knowing all the phase 5 graphemes and applying these to reading and spelling.

Inventions

Why do we remember these inventors?

Music

Feeling the Pulse.

Recognising the difference between pulse and rhythm and performing with a sense of pulse.

P.S.H.E

Going for Goals.

Our strengths as learners.
How to set and achieve goals.

R.E.

Judaism: Believing

Why do Jewish families talk about repentance at New Year?

History

Inventors and inventions:

Benjamin Franklin and Alessandro Volta – electricity

Thomas Edison – lightbulb

Alexander Graham Bell – Telephone

John Logie Baird – Television

Konrad Zuse, A.S. Douglas, Tim Berners-Lee – Computers, computer games and the internet.

Art and Design

3D sculpture

Making models out of clay.

Computing

Stop-motion technology

Creating a simple stop-motion film

Design Technology

Mechanisms

Making sliders, levers and flaps to produce a robot out

P.E.

Gymnastics (balances, jumps and apparatus).

Games (basketball skills)