

Key Vocabulary

Chronological order – the arranging of events in the correct order.

Timeline – a line used to represent a period of time.

Past – anything that has already happened.

Invented – Something new that has been created.

Technology – The use of knowledge to create new devices or tools.

Materials – Any substance that has a name.

Technique – A particular way of doing something.

Evaluate – To identify strengths, weaknesses and improvements.

Key Facts

Thomas Edison invented the lightbulb in 1879.

The Wright brothers made their first successful flight in 1903.

Benjamin Franklin discovered a link between lightning and electricity.

History

To be able to name two significant inventors:

We will learn about the Wright brothers and Thomas Edison and how what they invented has had an impact on our lives today.

Benjamin Franklin: We will learn about how important Benjamin Franklin was to how we use electricity today.

Chronology: We will learn about when these significant individuals lived, by placing them on our timeline and compare this to when Neil Armstrong, Rosa Parks and Florence Nightingale lived.

Design & Technology

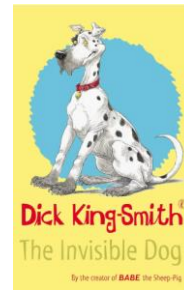
We will design a purposeful, functional product.

To do this, we will draw our design, select appropriate tools, equipment and materials.

We will then evaluate our design and discuss how to make it stronger and more stable.



Class Reader



Inventors Summer Term 2

English

The Bear and the Piano



This story will help us to deepen our understanding of using the past tense suffix –ed and allow us to learn and use additional suffixes such as –un, –ing, –er and –est.

Stunning Start

Milton Keynes Museum

Educational Visit

Milton Keynes Museum

Excellent End

Science experiment afternoon

Science

Scientists and Inventors

We will learn about famous scientists and inventors linked to the Y1 science curriculum. Children will learn about the inventions of Lego and ear muffs, and will explore the materials used to make them.

Children will find out about the work of animal scientists, such as vets and zoo keepers. Children will have the opportunity to collect data when finding out about horticulturists and meteorologists. They will create bar charts of their favourite sensory plants, and make rain gauges to gather data on rainfall.

