



Key Questions

Summer 1: Who has helped us in the past?
Summer 2: How will I help others in the future?








Curriculum Intent:

This topic will look back at significant people from the past who have helped humanity, and then give the children the opportunity to think about how they can change the world for the future. They will consider the term 'Invent' and find out about some significant inventions that have helped us in our lives today, before thinking about what they could invent, and what would its purpose would be?

- *By the end of this topic children will be able to talk confidently about an inventor and their invention, and about how it has impacted the lives of others. They will be able to talk about their own design ideas and have completed evaluations on products designed by others and themselves.*



Our core value this term will be: *Community*

We will also make links with the values of: *Service* , *Perseverance* , *Generosity* , *Courage*  and *Thankfulness* .

Enrichment and Experiences:

- Dragons Den – Inventions Fair
(Invite the Governors in and key members of the village to judge)
- Objects and artefacts to test and explore

English – long term overview coverage:

This term the children will revisit work on letter and diary writing, before completing units of work on instructions and biographies.

They will cover a traditional tale as well as read different stories from the same author. We will give ample opportunity for children to develop their creative writing.

We will cover the following sentence types: B.O.Y.s, Similes, Fronted Adverbials and Short sentences.

We will read:

- Stories with a familiar theme
- A traditional tale
- Non-fiction texts appropriate to our lines of enquiry.

Possible texts:

- Jack and the beanstalk
- Beauty and the beast

We will continue to broaden our range of poetry and learn to recite some poems from memory.

Opportunities for Cross Curricular Maths:

The children will be required to make accurate measurements and collect data when evaluating and creating designs.

Science NC objectives:

- distinguish between an object and the material from which it is made
- identify and name a variety of everyday materials, including wood, plastic, glass, metal, water, and rock
- describe the simple physical properties of a variety of everyday materials
- compare and group together a variety of everyday materials on the basis of their simple physical properties

History NC objectives:

- the lives of significant individuals in the past who have contributed to national and international achievements, some should be used to compare aspects of life in different periods

Art NC objectives:

- to use a range of materials creatively to design and make products
- to use drawing, painting and sculpture to develop and share their ideas, experiences and imagination

DT NC objectives:

- design purposeful, functional, appealing products for themselves and other users based on design criteria
- explore and evaluate a range of existing products

PSHE areas (for objectives see PSHE overview):