**Year 3 Project Report Autumn 2016**

During this term the children have been working towards answering the Essential Question of ‘How can we be amazing inventors?

This has included:

English – Reading poetry.

Analysing poems.

Looking at features of Cinquain poems.

Using adjectives effectively.

Planning and writing a poem about a famous inventor.

Critiquing and redrafting writing.

Reading different explanations texts.

Looking at features of explanation texts.

Using causal conjunctions to explain.

Using time connectives in writing.

Writing our own invention explanation text.

Maths – Ordering dates in time order.

Gathering data about household chores.

Presenting data using tally charts.

Presenting data using bar charts.

Interrogating data from bar charts.

Asking questions related to data collected.

Drawing conclusions from interrogated data.

Science - Experimenting to create a complete circuit for our inventions.

Making circuits using equipment.

Drawing circuits using circuit symbols.

Computing - Recording our work using Pic Collage.

Scanning QR codes to research inventors.

Using Twitter to share our learning.

Discussing Internet safety.

History - Researching famous inventors.

 Organising invention dates on a timeline.

Art - Drawing inventions.

Critiquing designs to make them better.

D.T. - Deciding on appropriate materials for our prototypes.

Measuring and cutting materials.

Joining materials for our inventions.

Music - Looking at musical inventions from the past.

R.E. - Looking at religious music inventions.

S.M.S.C - Showing consideration and respect for others including ideas.

Secrets of Trying new things when writing new text types.

Success - To improve with our designs and explanations.

 To not give up with our prototypes.

**Experiences to enhance the learning have been:**

A visit to Bradford Media Museum to look at inventions from past and present.

The final project included an Inventors Fair to parents and family members.

In addition to the projects running your child has also been taught ‘stand-alone’ lessons including Spelling, Guided reading, Personal Development, SMSC (Spiritual, Moral, Social and Cultural Education) Religious Education, Physical Education, Music and Singing.

Mini Maths Missions have included: Fractions, Addition, Coordinates, Place Value, Length, Division, Sequences and working systematically.

**Novel Study**

As well as all the work the children have done during project, we have studied a novel in detail. We have looked at the book The Tin Forest by Helen Ward. We have:

* searched a junkyard for adjectives.
* looked at senses and character profiles.
* sequenced the story.
* looked at the key themes within the book.
* used themes to produce some drama.
* looked at dreams within the text.
* painted our dreams using watercolours.
* used descriptive phrases to describe dreams.
* explored the emotions of characters and how these change throughout a story.
* studied diary entries and the features included.
* wrote a diary entry for the beginning and ending of the story.