**Year 6 Spring Term Report 2017**

**Project**

During this term the children have been working towards answering the Essential Question of ‘How can we help prevent the next mass extinction?’

This has included:

English

Writing an adventure story relating to the class novel ‘Rabbits’ by Shaun Tan

Applying semi colons and colons in our writing

Using sentences appropriately including a mixture of passive and active voice

Including prepositional phrases in our story setting

Moving our stories along with dialogue to set the scene or explain a problem

Planning, drafting and editing our stories to make the final draft outstanding work

Writing a newspaper article for WWF (World Wide Fund for nature) on animals that are at risk of becoming extinct

Exploring figurative language and how it impacts on the reader

Converting direct speech to indirect speech

Investigating facts and opinions

Creating headlines and byline for our newspaper articles

Using quotes to support our thoughts and opinions

Planning, drafting and editing our original newspaper article to ensure it includes the necessary features of a newspaper article

Writing an explanation text which includes the appropriate language and features

Maths

Using statistics on data relating to number of animals in danger of extinction

Solving problems and answering questions on data given in bar graphs, pie charts and line graphs

Science –

Researching how animals are adapted to their environment

Investigating how animals have evolved over time

Discussing mass extinctions from the past, and possible future

Finding out how characteristics are inherited

R.E. -

Examining stories from the Bible related to saving animals

S.M.S.C –

Being aware of our responsibility as a citizen of the planet

Understanding mans’ impact on global impact, deforestation and illegal poaching

Secrets of Success –

Pushing ourselves to raise our standard of work during story writing

Working hard throughout the day to learn aspects of fractions

Constantly improving our work using self reflection during our writing of an explanation text

Not giving up and seeking support where needed whilst writing newspaper reports

Concentrating to enure we achieve what we are capable of during reading comprehensions

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

Visiting Yorkshire Wildlfie Park to examine conservation measures already in place

Using ‘Rabbits’ by Shaun Tan throughout the project as our inspiration

The final project will included creating a wildlife haven in the grounds of the schools

Mini Maths Missions have included:

Adding and subtracting numbers including three and four digit using formal written methods

Solving problems including numbers with up to three decimal places

Deciding which operation and method to use when solving multi-step word problems

Writing word problems for other pupils to solve

Writing ‘Showbie’ presentation on how to use fractions

Finding percentages in real life situations

Simplifying fractions and finding equivalent fractions

Adding, subtracting, multiplying and dividing fractions

Relating decimals, fractions and percentages

Converting units of measurement using place value knowledge

Using proportion to work out missing ingredients

Finding ratio to solve word problems

Investigating scale factors of shape

Finding pairs of numbers to balance an equation

Cracking codes using an understanding of algebra

Answering Roman numeral puzzles

Drawing shapes with given area and perimeters

Using given formulae to work out areas of triangles

Working out missing angles of straight lines and triangles

Using a protractor to measure and draw angles accurately

In addition to the projects running your child has also been taught ‘stand-alone’ lessons including P.E. grammar and French.