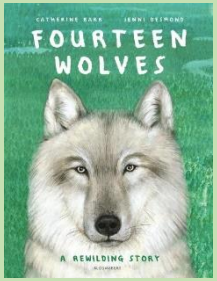
YEAR 3 SUMMER TERM
CLIMATE CHANGE

Enquiry Question:
Are human beings in danger of innovating themselves into extinction?



English

Writing:
Fables – thinking about the morals and life lessons we have learnt and turning them into our own fable to share with Lutterworth library.

Poetry

Maths

- Fractions
- Time
- Angles and Shape
- Mass
- Capacity

Science

Plants:
- Identify and describe the functions of different parts of flowering plants: roots, stem/trunk, leaves and flowers
- Explore the requirements of plants for life and growth (air, light, water, nutrients from soil, and room to grow) and how they vary from plant to plant
- Investigate the way in which water is transported within plants
- Explore the part that flowers play in the life cycle of flowering plants, including pollination, seed formation and seed dispersal.

Science Investigations:
- What are flowers for ?
- Do plants have legs? Why are trees tall?
- Why do shadows change?

RE

Why do Christians call the day Jesus died 'Good Friday'? (LAS)
Recognise the word 'Salvation', and that Chrsitians believe Jesus came to 'save' or 'rescue' people
Offer informed suggestions about what the events of Holy Week mean to Christians
Give examples of what Christians say about the importance of the events of Holy Week.
Describe how Christians show their beliefs about Jesus in worship in different ways.

How and why do people try to make the world a better place?
Identify some beliefs about why the world is not always a good place.
Make links between religious beliefs and teachings and why people try to live and make the world a better place.
Describe some examples of how people try to live.
Identify some differences in how people put their beliefs into actions.

History

Geography

Art and Design

Design Technology

PHSE /Jigsaw

	Locational Knowledge: **Human and Physical Geography:** • To recognise that a biome is a region of specific plants and animals. Environment, climate, vegetation and terrain determine what kind of biome an area is. • To understand that climate change or global warming can affect our planet in a number of ways. • To know that the increase in temperature means that the Arctic and Antarctic are shrinking. Which is destroying habitats and animal survival.	**Collages** Use a range of images and materials to create a collage to raise awareness of climate change. **Digital art:** • Use computing programs to create a piece of work that includes their own work and that of others (using web). • Use the web to research an artist or style of art. • Present a collection of their work on a slide show. • Create a piece of art work which includes the integration of digital images they have taken. • combine graphics and text based on their research.	**Structures:** Making an insect house/planter • Choose suitable tools for making whilst explaining why they should be used • Use design criteria whilst making • Measure, mark, cut and shape materials and components with some accuracy Join, assemble and combine materials and components with some accuracy • Use finishing techniques, including skills learnt in Art with some accuracy • Use design criteria to evaluate product – identifying both strengths and areas for development Consider the views of others, including intended user, whilst evaluating product	**Relationships:** Know how to make friends Try to solve friendship problems when they occur Help others to feel part of a group Show respect in how they treat others Know how to help themselves and others when they are feeling upset or hurt Know what makes a good relationship **Changing me:** Understand that everyone is unique and special Express how we feel when changes happen Understand and respect the changes that they see in themselves Understand and respect the changes that they see in other people Know to ask for help if they are worried about change Looking forward to change.
Computing	**Music**	**PE**		**SMSC and Values**

Programming: Sequencing sounds using the Scratch programme. **Creating media – desktop publishing:** Children will learn how different text and images on desktop can communicate messages.	• Apply word chants to rhythms • Combine rhythmic notation with letters to create rising and falling phrases using 3 notes • Play an instrument • Understand stave, lines, spaces and clef • Use dot notation to show notes going higher and lower • Understand the difference between crotchets and paired quavers	Session 1 and 2 Real PE Agility Ball Chasing Funs station 11 Multi-ability skill: Health and fitness Session 1 and 2 Real PE Agility Reaction/response Funs Station 12	Linking with local conservation groups to seek their help in improving the school grounds to create a 'Paradise garden' for bees and pollinating insects. Understanding that there are many potential jobs relating to tackling climate change and to promote conservation. Being of service to the local community by improving the environment of the school and exploring the wider impact that has on wildlife in the area