

*The BIG Picture- Yr 5 Spring 1*

## It's a Wonderful World

### Maths

In Maths this half term we will be exploring and investigating fractions. The children will be confident with adding, subtracting and multiplying fractions by the end of the unit.

### Science – Flowering plants

- plants produce flowers which have male and female organs.
- that insects pollinate some flowers and how this is done.
- know that seeds can be dispersed in a variety of ways.
- consider conditions that might affect germination and plan how to test them.
- know about the life cycle of flowering plants.

### English

**Speaking & Listening:** To use relevant strategies to develop vocabulary. Perform and record documentary, Participate in discussions, presentations, performances, role play, improvisations and debates.

**Reading-** Looking at a variety of fiction and non-fiction texts. Focus on developing vocabulary, scanning and skimming for retrieval and inference questions. Building independence with these skills.

#### Writing:

Fiction: Revision of descriptive writing using the Year Five expected criteria.

Persuasive writing: Look at the features of this genre and use them to write a persuasive letter to Pinewood Studios about their documentary.

Non-fiction: Non chronological report. Use these features to write a report on an animal.

Grammar: We will continue to focus on various grammar skills.



### ART/Design

Design and create a simple glove puppet based on the animal they will be researching.

### R.E.

The Christmas unit will focus on the Gospel of Mathew. The study will focus on the birth of Jesus.

The children will also study the unit Revelations. This begins with how we can learn from other people and has a focus on the roles and responsibilities of our Pope

### Science – Life cycles

- Identify the different stages in the life cycle of amphibians and insects.
- Identify the different stages of metamorphosis in the life cycle of a butterfly.
- Identify the different stages of the life cycle of mammals.