

In English we will:

- Identify the features of easy to follow and well-presented instructions.
- Write a set of instructions on how to construct a well-made and suitable bug hotel.
- Identifying the features of a well written persuasive brochure.
- Look at a range of advertisements for hotel accommodation, analysing the type of words and phrases used to entice customers. For example, powerful adjectives, informative statements, slogans and alliteration.
- Create a persuasive advert to entice a range of mini beast customers to come and stay in our hotel.
- Look at the structure of letter writing.
- Plan and write a letter of complaint from the perspective of a mini beast staying at a bug hotel.
- Using imperative and modal verbs to convey urgency and certainty.
- Understanding the correct use of apostrophes and apply this in writing.

In Science we will learn about 'Circle of Life' – Living things and their habitats. We will:

- Describe the life processes of reproduction in some plants
- Describe the differences in the life cycles of a mammal, an amphibian, an insect and a bird. Complete and incomplete metamorphosis.
- Describe the process of reproduction in some animals.
- Find out about the work of naturalists and animal behaviourists, for example, David Attenborough and Jane Goodall.
- Life cycle of a plants – in the local area, in different environments (deserts/prehistoric)

In our R.E topic 'Galilee to Jerusalem' we will:

- Know that the Rosary is a prayerful reflection on the life of Christ
- Describe the development of the Rosary on a timeline
- Know that the Church teaches that sacred scripture is the inspired word of God and the Church helps Catholics read and understand the Bible
- Sequence accurately what the disciples see at the Transfiguration

Year 5 Spring 1 Topic: Beast Creator



In Topic we will be:

- Learn where exotic mini beasts such as the Hercules beetle and the Smoky Brown cockroach live – identifying continents.
- Research and locate some of the world's deadliest creatures, including assassin bugs, fire ants, tsetse flies, anopheles mosquitoes, Indian red scorpions and the famous black widow spiders and where they can be found – mark on map.

In Computing we will be focussing on 'Selection in physical computing:

- Connecting crumbles, combining output components and controlling with conditions.
- We will also be starting with selection (drawing designs and writing and testing algorithms).

In our Art and Design we will be:

- Look at a range of bug hotels and design our own.
- Use a range of joining techniques to create a safe, sturdy bug hotel.
- Create a collage of a mini beast using natural materials.

In our Mathematics learning we will be:

- Comparing and ordering fractions whose denominators are all multiples of the same number.
- Writing equivalent fractions of a given fraction, and showing these in a drawing.
- Understanding what mixed numbers and improper fractions are and converting from one to the other [for example, $2/5 + 4/5 = 6/5 = 1 1/5$].
- Adding and subtracting fractions with the same denominator and denominators that are multiples of the same number.
- Applying a knowledge of fractions based calculations in order to answer word problems and other reasoning questions.

In PSHE we will be learning about Under Pressure and Self Talk. We will:

- Learn about how thoughts and feelings impact on actions, and develop strategies that will positively impact their actions.
- Apply this approach to personal friendships and relationships
- Understand what consent and bodily autonomy means. Discuss and reflect on different scenarios where it is right to say 'no'
- Pressure comes in different forms, and what some of those different forms are.
- Strategies they can adopt to resist pressure.

In P.E we will be covering their hockey unit and gymnastics where they will work on:

- Basic hockey skill such as push pass and dribbling, selecting and applying skills in game situations and playing in different positions on a hockey pitch.