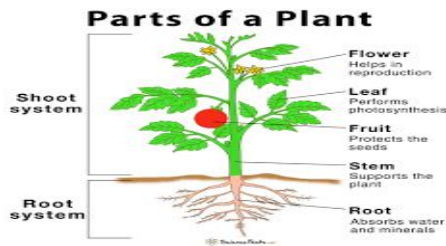In this topic, we are learning to:

-Name and label different parts of a plant and learn what they need to help them grow;

-Test how beans grow with different variables including predicting;

-Discover about different minibeasts and classify them according to their body parts;

-Discover about how food is grown including fruit, vegetables and where in the world;

-Discover about decay in food;

-Look at human growth and how we have changed from when we were babies;

-Compare how the past is different from today, looking at a range of artefacts.

Parts of a Plant

- **Flower** – Helps in reproduction
- **Leaf** – Performs photosynthesis
- **Fruit** – Protects the seeds
- **Stem** – Supports the plant
- **Root** – Absorbs water and minerals
- Shoot system
- Root system

Butterfly life cycle
- egg
- larva (caterpillar)
- pupa (chrysalis)
- adult

Vocabulary	
plants	A plant is a living thing that grows. We will learn to label a plant including the stem, petals, leaves, roots and shoot.
predict/ test	Predicting is where we talk about what we think may happen, and then we can test to see if we were correct.
minibeasts	These are creatures without backbones. We will learn about spiders, bees, butterflies, snails and their habitat. We will learn about which minibeasts have wings, legs, shells and classify them.
lifecycle	This is a series of changes that can happen eg with a caterpillar.
decay	Decay is when food breaks down and decomposes.
changes	This means when we can see differences. We will investigate how we have changed from babies by looking at photos and looking at the life of a grandparent to see further changes.
artefacts	An artefact can tell us more about the past. We will look at items such as a record player, a video cassette and a vintage camera to see how life has changed.

Key Questions:

1. What are the parts of a plant called?
2. Can you sort these minibeasts into groups? For example: those who have wings and those who do not have wings?
3. Can you talk about where food is grown? For example: where do apples and potatoes grow?
4. Can you name some foods that are grown in hotter climates and not in the United Kingdom?
5. Can you tell me some things you can do now that you could not do when you were a baby?
6. Can you name an object that looks different now to when your parents were children?