

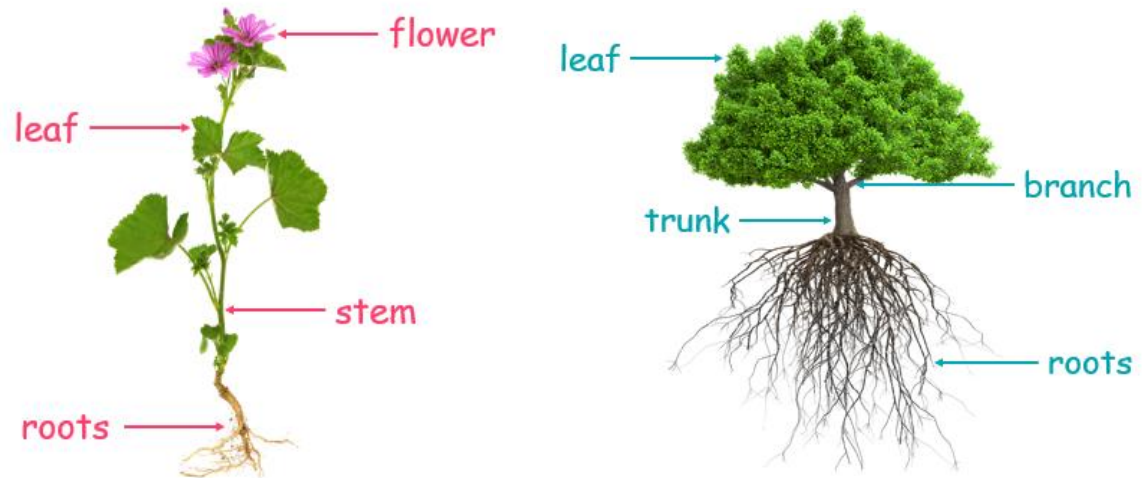
## Science - Plants Year Two Spring 1 and Summer 1

### Key Vocabulary

1. **Plant** – a living thing that usually grows in soil
2. **Flower** – the part of plant that blooms
3. **Fruit** – part of a plant that contains seeds
4. **Vegetable** – part of a plant that can be eaten as food such as a stem, root or leaf
5. **Herb** – a plant that can be used to flavour food
6. **Blossom** – the flowering part of a tree
7. **Stem** – the long and thin part of a plant that sits above the soil
8. **Leaf** – the flat green part of a plant that grows from the stem or branch
9. **Trunk** – the main stem of a tree
10. **Branch** – the part of a tree that grows from the trunk
11. **Seed** – a part of the plant that can grow into a new plant
12. **Sunlight** – the light from the sun
13. **Roots** – a part of a plant that is normally underground.

### We will be able to:

1. Name the parts of a plant or tree
2. List the basic needs of a plant to be able to grow
3. Plan and carry out an investigation using independent, dependent and controlled variables.
4. Identify edible and non-edible plants



### Working scientifically

**Independent variable** – the part of the investigation that will change

**Dependent variable** – the part of the investigation that will be measured

**Controlled variable** – the part of the investigation that will be the same

### Types of plant

1. **Edible** – a plant that you can eat
2. **Non-edible** - a plant that you cannot eat

### Basic needs of a plant to grow

1. Water
2. Light
3. Nutrients
4. Space
5. Air

