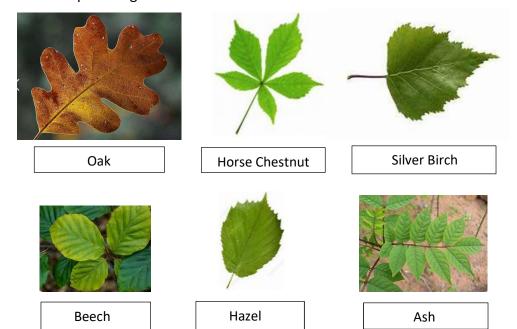
## **FLOWER POWER**

## **Knowledge Mat**

## Key Knowledge:

- 1. Plants are made up of flowers, stems, leaves and roots and these each have a special function. Flowers attract birds and bees, which spread pollen and seeds; roots absorb water and anchor plants down; a stem keeps a plant upright and allows water to travel through it; leaves absorb sunlight and carbon dioxide, creating food for the plant.
- 2. Plants need air, light, water, nutrients and space in order to grow properly.
- 3. The plant life cycle involves seed, germination, roots, leaves and flowering. Pollination, dispersal and seed formation all play a part in this.
- 4. There are many types of tree (oak, horse chestnut, silver birch, beech, hazel, ash) and we can identify them using their leaves.
- 5. A range of different plants are growing on our school grounds and they are well-suited for the environment. Some countries and areas have different plants to us.
- 6. We use plants to grow food.



## Vocabulary:







