

## Key Features of Plants – Chloe

- Most plants are the colour green or have green on them
- They usually have leaves
- Veins in leaves
- They all have roots
- They all grow
- They need nutrients from earth/soil

### The Plant Kingdom

## Chloe's Fact: There are 64 conifers in my garden

Leaves of a conifer:



The leaf close up:



### Mosses and Liverworts

#### 3 Key Facts:

- They have no vascular system
- They require water to reproduce
- 8,500 species of liverworts

### Ferns

#### 3 Key Facts:

- They have no seeds or flowers
- There are 10,560 known species
- Some ferns can live up to 100 years

### Gymnosperms (Conifers)

#### 3 Key Facts:

- The tree is a source of resin, oils and tar
- More than 1,000 species
- It is a sporophyte (has a stem with roots and leaves)

### Angiosperms (Flowering Plants)

#### 3 Key Facts:

- First link in the food chain
- 300,000 known species
- They have stamens (allows flower to produce seeds more quickly)