

## HOW DO FLOWERING PLANTS REPRODUCE?

1. Flowers become fruits. Fruits contain seeds. New plants grow from seeds.

### Parts of a flower

- The pistil is the female part of a flower. It is shaped like a bottle. It contains the ovary.
- The corolla consists of coloured parts called petals.
- The stamens are the male part of a flower. They produce pollen.
- The calyx consists of small green leaves called sepals.

### The life cycle of a flowering plant

1. Pollen is produced in the stamens
2. The pollen reaches the pistil of another flower and travels to the ovary.
3. The ovary develops into a fruit. The fruit contains seeds.
4. When a seed falls to the ground, a new plant begins to grow.