

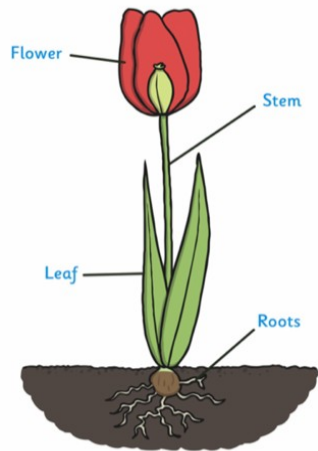
# Growth and Green Fingers

Science

Art and Design

Plants need light, water, soil and warmth to grow. Plants use light to make their own food. Plants have roots, seeds, stems and leaves.

## Parts of a Plant



### Key Vocabulary:

**bark**- the outer covering of a tree

**branches**- grow out from the trunk on which the flowers and fruit grow

**crown** - the top part of a tree

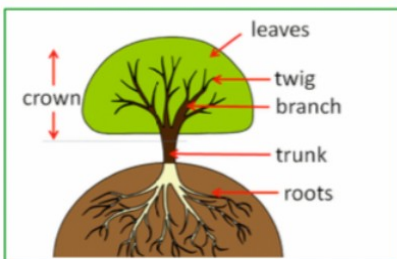
**trunk** - the thick main stem of a tree

**flower** - the coloured part of a plant from which the fruit or seed develops

**leaves** - flat green part of a plant growing from the stem

**roots** - the part that grows under the ground and absorbs water or minerals that it sends to the rest of the plant

**stem** - the long thin part from which the leaves grow



William Morris (1834 - 1896) was a famous textile designer. He designed tapestries, wallpaper, fabric, furniture and stained glass windows.

### Key Vocabulary:

**pattern** - a regular arrangement of lines, shapes, colours etc.

**press** - an act of pushing

**print** - to make a design on a surface

**repeated** - happening many times



Design and Technology

Design, make and evaluate a tasty and colourful fruit salad using taste, smell, texture and feel.

The **texture** is how it tastes or feels in your mouth.

A **fruit salad** is a mixture of different types of chopped fruit served in syrup or juice.

