

Y3 Plant Life Cycle

Glossary	
flower	– the seed-bearing part of a plant, surrounded by petals.
fruit	– an edible, fleshy part of the plant that surrounds one or more seeds e.g. peach
germinate	– to begin the process of growth - when a seed forms a small root and/or shoot
growth	– process of getting larger and becoming mature (plants) or adult (animals)
leaf	– green part of a plant that makes food for the plant
nutrient	– a substance which provides essential nourishment for life and growth
roots	– the part of a plant that keeps it in place and takes in water and minerals
seed	– the part of a plant that will grow into a new plant e.g. pips, peas, beans,
seedling	– a young plant that has just germinated
stem	– the main body or stalk of a plant
vegetable	– a plant that has parts used for food e.g. pea, potato, onion



These seeds and beans are **germinating**.



Plants provide **food** for us and other animals.

We can eat many parts of plants including; **roots, shoots, leaves, seeds and fruits.**



Healthy plant growth requires;

light



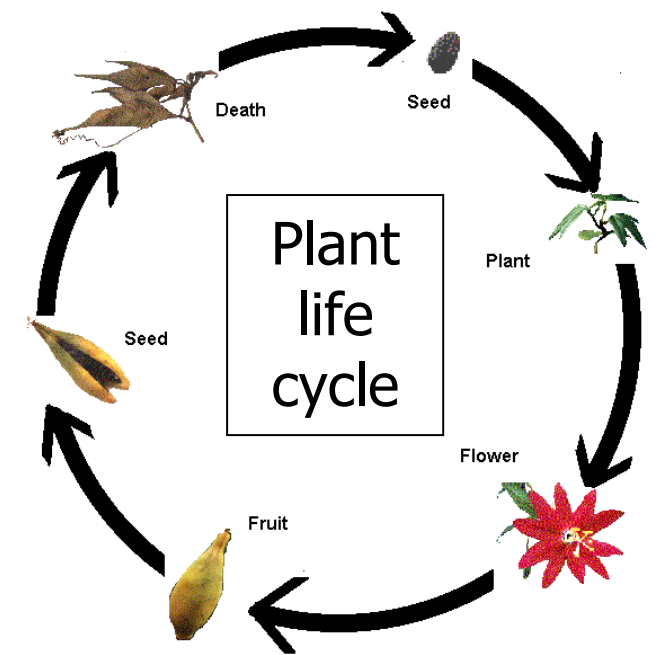
air



water



warmth



Plants **flower** → and produce **fruit** → which contain **seeds** → seeds germinate into **seedlings** → seedlings grow into **plants**.

