



Science Knowledge Organiser

PLANTS - LIGHT AND DARK



LIGHT AND DARK EXPERIMENT VOCABULARY	
Independent variable	(what will change) The amount of light the plant receives
Dependent variable	(what will be measured) The growth of plants, the height of plants
Controlled variables	(what is kept the same) The number of seeds in a pot, the amount of water the plant receives the amount of soil in the pots

VOCABULARY	
Plant	A living thing that usually grows in soil
vegetable	Part of a plant that can be eaten as food
herb	A plant used to flavour food
seed	Part of a plant that can grow into a new plant
Sun light	Light from the sun
Blossom	Flowering part of tree
Leaf	Flat green part of a plant
stem	Long thin part of a plant
Trunk	Main stem of a tree
branch	Part of a tree that grows from the trunk

Plants need water and light to stay healthy.

