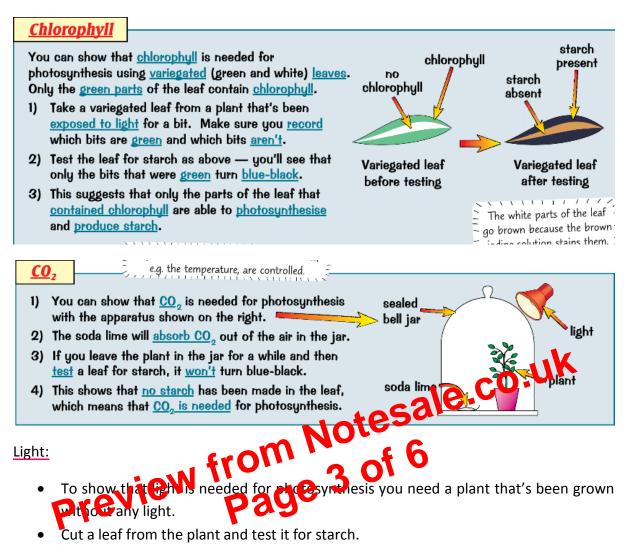
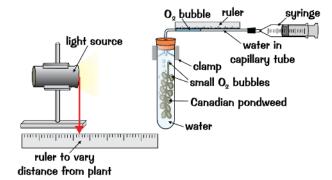
• Rinse the leaf in cold water and add a few drops of iodine solution to it. If starch is present, it will turn blue-black.



## Oxygen:

- Canadian Pondweed.
- A source of white light is placed at a specific distance from the pondweed.
- The pondweed is left to photosynthesise for a set amount of time. As it photosynthesises, the oxygen released will collect in the capillary tube.



- At the end of the experiment, the syringe is used to draw the gas bubble alongside a ruler and the length of the gas bubble is measured.
- Temperature and time need to be controlled.