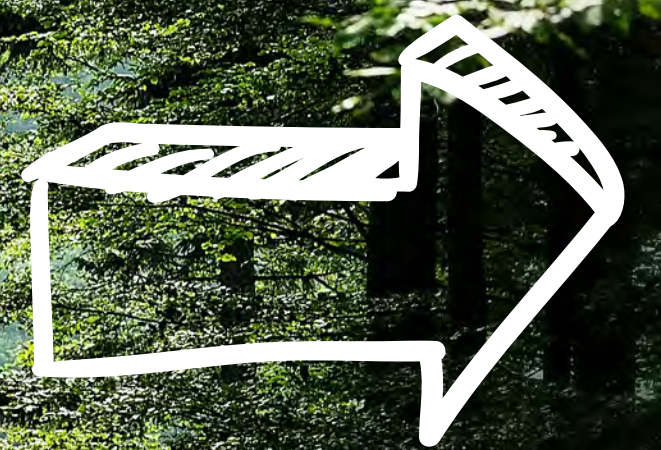


 **sserc** Biology – by topic

Photosynthesis

From BGE to AH Biology, this collection of protocols will support your delivery of photosynthesis.



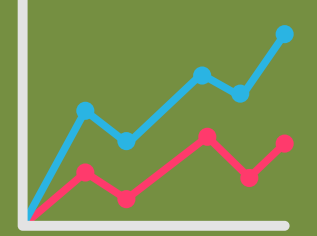
Immobilised algae

Using seaweed

Bubbler & pondweed

Photosynthesis and wifi microscopy

Data sets



Displacement method

Floating spinach discs

The Hill Reaction

Measuring compensation point

Testing a leaf for starch

Using a carbon dioxide gas sensor

Photosynthesis, food production & turbocharging

Limiting factors

Cabomba towers



Is Cabomba
banned?

Making
bicarbonate
indicator

Visualising
stomata

TLC and
photosynthetic
pigments

Absorption
spectra

Action spectra

Algal tubes

The Hill Reaction
- Bulletin

Limiting Factors -
student guide
SQA

Suppliers for
photosynthesis
experiments


Video -
immobilised
algae


Video - Bubbler


Video - TLC


Video - Spinach
discs


Video - Action
spectra

