



**Food Supply,
Plant Growth and
Productivity 2**

Diagram to show stage 2 (Calvin cycle).

Function of accessory pigments.

What does light energy do to chlorophyll's electrons?

Exact location of stage 1...

By-product of stage 1

Enzyme that controls joining of RuBp and CO₂.

Name of the enzyme that controls ATP production.

Exact location of stage 2...

Two essential molecules produced in

Diagram to show stage 1 (light-dependent stage).