Photosynthesis homework

DD

DD

DD

The answers to most of these questions should be in your

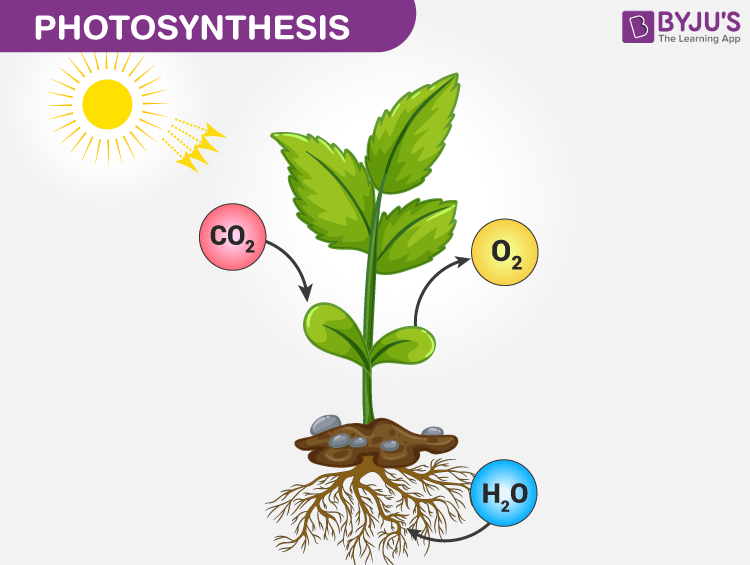
Science jotter. If not, you will need to research to find the

answers including the final question.

Level 3

1. Write out the equation for photosynthesis.

2. Copy the sketch below. Add missing words into the three circles.



3. Describe the steps involved in testing a leaf for starch.

4. Name the structures that plants use for gas exchange.

5. State one way you could encourage a plant to speed up

photosynthesis and therefore its growth.

6. Give two ways in which plants are vital for life on Earth.

7. In class you have tested the leaves of green plants for starch.

Explain why seaweeds can be green, red or brown.

State the source of your information and why it should be

trusted.