**Photosynthesis Homework.**

* **L5 Draw and label your diagram showing the structure of a leaf. You may wish to colour code your diagram showing the organ and tissues. Revision**

L5 Q) What are the adaptations of the leaf? (Revision)

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L 5 Q) What is chlorophyll and why is it important?

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L5 Q) Write out the Photosynthesis equation. ………………………………………………………………………………………………

L5 Q) True or false with reasons……Photosynthesis is a chemical reaction that occurs in the Ribosome and produces oxygen and carbon dioxide. ......................................................................................................................................................................................................

L6 Q) What factors affect the rate of Photosynthesis?

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Extension.

L5 – L7 Q1) Discuss and explain when and how plants carry out photosynthesis. You should include the practical tests to prove this.

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