**Plant Transport Systems Homework.**

* **Draw and label your diagram showing how Transpiration occurs in plants. (You may wish to colour code your diagram).**

Q) Which part of the plant does water enter and leave and how are they adapted?

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Q) What are Xylem and Phloem?

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Q) True or false with reasons…Osmosis is a chemical reaction that occurs in the plant and produces water. ......................................................................................................................................................................................................

Q) List the factors that affect the rate of transpiration.

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Extension.

Q1) Discuss and explain what a concentration gradient is and why it is important in water movement.

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