

# Leaves

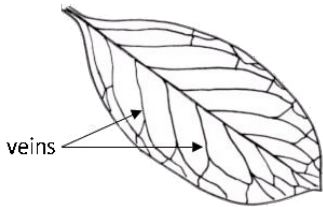
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**This task is about how features of leaves helps it to function.**

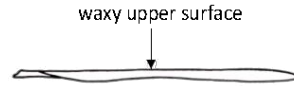
Plants use sunlight and water to make their food. They make this in their leaves. This process is called photosynthesis.

Use the diagrams to help answer the questions.

**TOP VIEW**



**SIDE VIEW**



a) Explain the function of

i) the veins

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ii) the waxy layer on the upper surface of the leaf

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b) How does the shape of the leaf help it trap light energy from the Sun?

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c) Why is the upper surface of the leaf a darker green than the lower surface?

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