

# LEAVES

WITH THE NAME OF ALLAH, MOST GRACIOUS, MOST MERCIFUL.

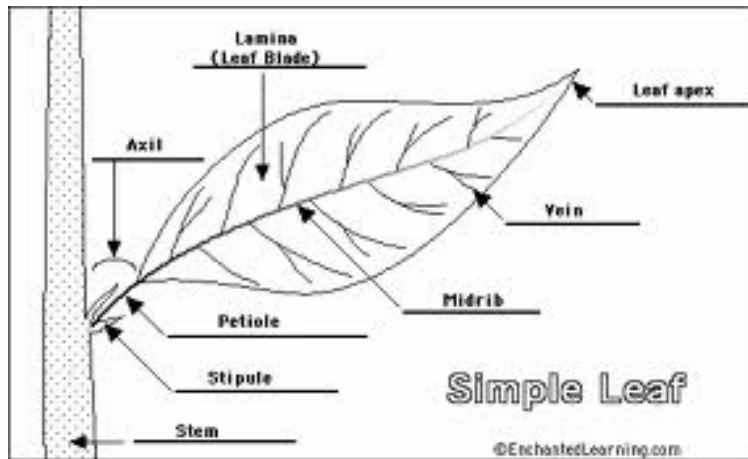
Allah (S.W.T.) has designed that plants require food to stay healthy.

Therefore, plants have been given leaves which make the food for them.

The leaves make food by using the air, water and the sun's energy which have been provided by our Rabb.

This process of food-making is called **photosynthesis**.

Allah (S.W.T.) has provided green leaves with **chlorophyll**, which helps the leaves to use the sun's energy to make food.



## Worksheet

1) What do leaves use to make food?

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2) What does a plant require to grow?

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3) Leaves make food for plants --- what is this process called?

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4) What has our Rabb provided green leaves with which helps in using the sun's energy?

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