

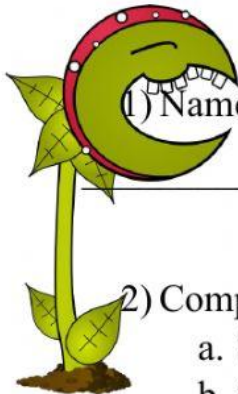
COMPREHENSION

How do plants feed?

Every living thing needs food. Did you ever wonder how plants get food? They do not sit down and eat a bowl of soup! Plants get their food from the soil and from water.

To see how, cut off some stalks of celery. Put the stalks in a clear glass. Fill the glass half full of water. Add a few drops of red food colouring to the water. Leave it overnight. The next day you will see that parts of the celery have turned red! The red lines show how the celery “sucked up” water.

From Comprehensive Curriculum- Grade 3



1) Name two ways plants get food.

2) Complete the four steps needed to see how plants get food.

- a. Step 1 _____
- b. Step 2 _____
- c. Step 3 _____
- d. Step 4 _____

3) What do the red lines in the celery show?

4) Give one word for “sucked up”. _____

5) Why do you think food colouring is used in this experiment?

6) Why must you use a clear glass?