

PLANTS AND WATER

How do plants get water to their leaves?



Plants need light, air, water, space and nutrients from the soil to grow.

You'll need

Celery
Water
Food colouring
Glass or jar

Instructions

Fill the jar about half full with water and add a few drops of food colouring.

Place a stick of celery in the jar and leave for a few hours.

You should find that the water and food colouring have travelled up the celery.

This demonstrates how plants transport water from the soil up to their leaves. The process is called **TRANSPIRATION**

