



GATEWAY REGION YMCA LEAF VEINS

Leaves use their veins to transport nutrients and water from the stem of a plant to the leaves. Our experiment today will allow us to see this in action.

Supply List

- Food coloring
- Leaf
- Container of water

Instructions

1. Freshly cut the leaf
2. Place into a container of water dyed with a dark color
 - a. Watch over the next couple of days, the veins will pull up the water
 - b. Which ones get dark first?
 - i. Large/small xylem (veins)

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