

Science - Year 3

Plants – Block 3P

Roots and Shoots

Session 5

Resource Pack

I can report on and investigation and explain findings

Name:

How is Water Transported in a Plant?

This is what we did

Useful Words

Food dye, water, mixture, plastic bottles, white flowers, leafy celery stems,...

This is what we found

Draw and colour what happened to the white flowers and celery. Label your drawings

Our results show that

Useful Words

Food dye, water, transported, stems, leaves, flowers

My Explanation (*How did water get there?*)

Water, transported, tubes, xylem,

Water is needed by the plant to

Food, gas, carbon dioxide, leaves, sunlight, growth, vapour

I can review results and begin to explain findings

Name:

A Summary for Zinnia on the Findings of our Bean Seedling Investigation

My group was trying to find the effect of on the health and growth of bean seedlings. We measured the height of 3 seedlings regularly over days and made notes on how healthy they appeared to be. Here is a summary of what we found.

Draw each plant in the box below and write labels to show all the ways that they are different. Here are some useful words to help you: tall, short, wilted, leggy, yellowed, strong, green, weak, spindly, shrivelled, leggy, dry, dark, light, leaves, shoot, stem

Seedling with plenty of	Seedling with some	Seedling with no
Height at the end of the investigation	Height at the end of the investigation	Height at the end of the investigation
I think this happened because	I think this happened because	I think this happened because