

Pre-K to Grade 1

Ready for U.S.*

* Understanding Science

VOLUME 4 • ISSUE 4

1999-2000

Fernbank Science Center • DeKalb County School System

HIDDEN ROOTS

Plants are show-offs in the spring. Colorful flowers are everywhere.



Color me red!



Color me yellow!



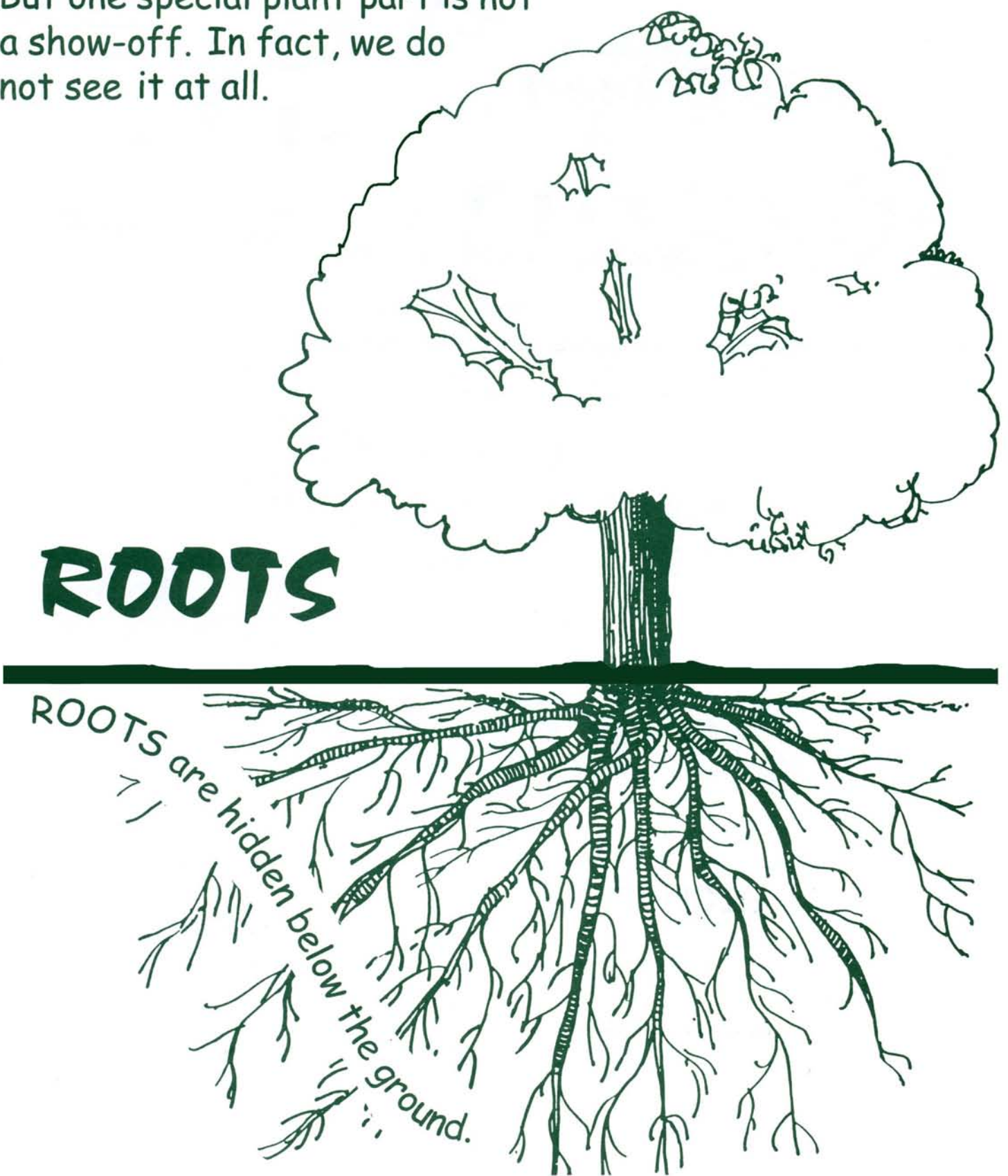
Color me purple!

Trees are filled with pretty leaves.
Color the leaves green!



But one special plant part is not a show-off. In fact, we do not see it at all.

ROOTS

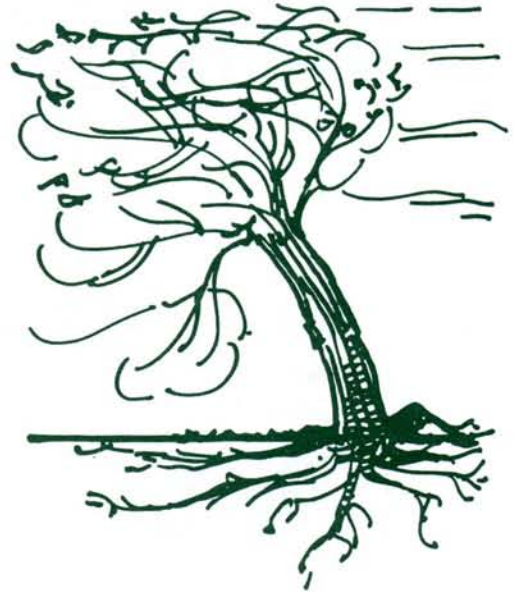


Roots help a plant get what it needs from the soil. Water and minerals are soaked up by roots and sent to the leaves.

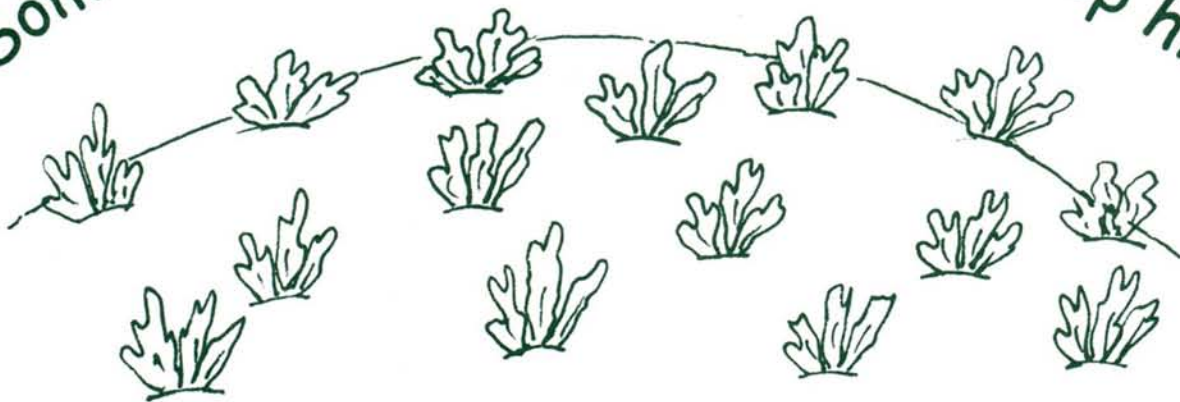
Roots have another important job. They hold the plant in place. If there were no roots, plants would blow or wash away!



Tall, heavy trees would fall over on a stormy day.



Sometimes people put plants on steep hills.

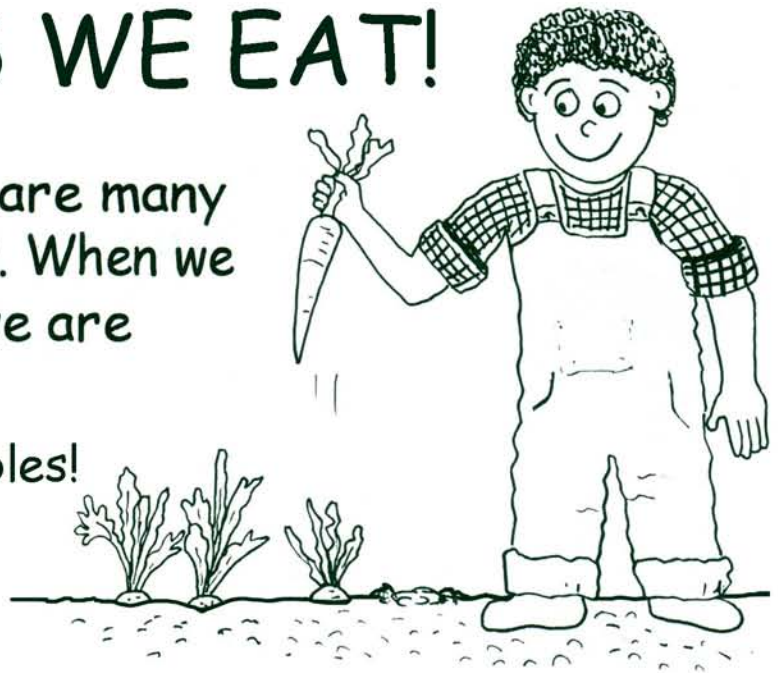


The roots go down into the soil. They keep the soil from washing away in the rain.

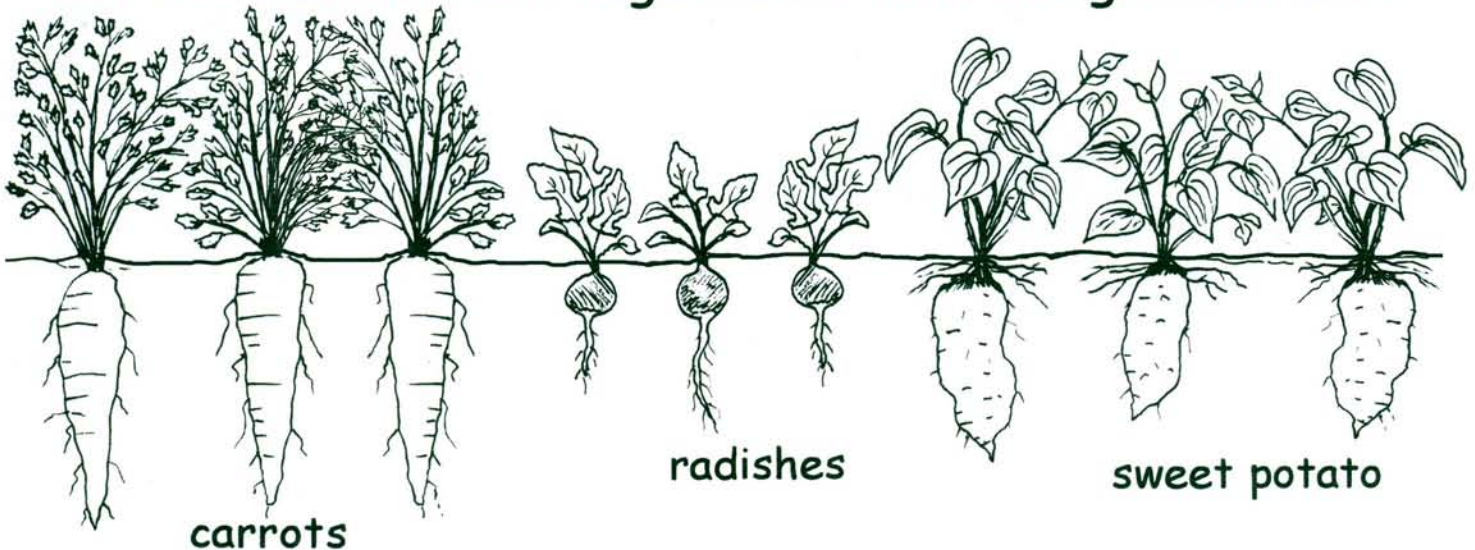
ROOTS WE EAT!

In a spring garden, there are many parts of plants that we eat. When we eat a leaf, stem or root, we are eating a **VEGETABLE**.

Color the boy and the vegetables!



Here are some root vegetables that are good to eat.

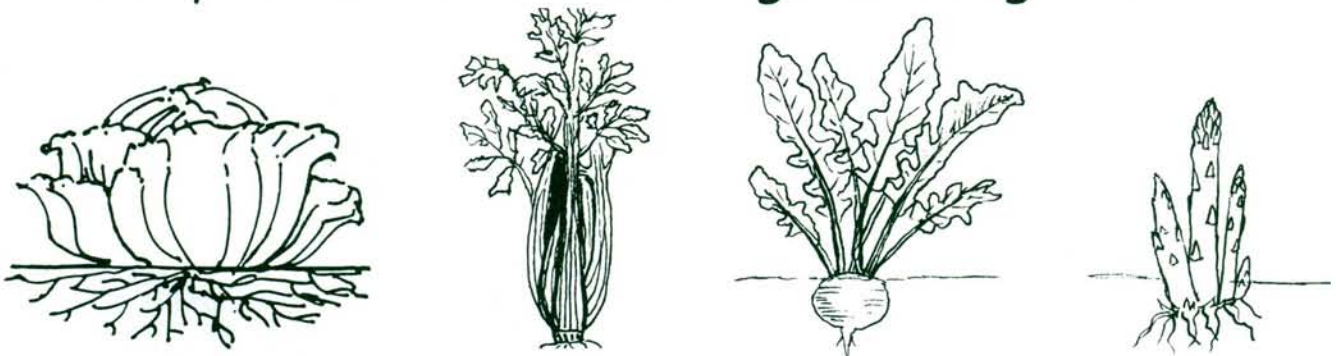


carrots

radishes

sweet potato

Can you name these other garden vegetables?



answers: lettuce, celery, turnips, asparagus

Ready For U.S. was created
by Judy Cutchins

It is the policy of the DeKalb Board of Education not to discriminate on the basis of age, sex, race, color, religion, national origin, disability or handicap in its educational programs, activities or employment practices.