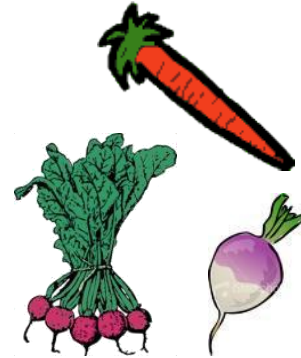


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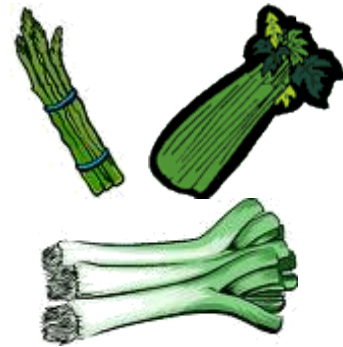
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Plant Parts

Roots usually grow in the ground. They collect water and transport it to the stem. Roots hold the plant firmly in place. Without roots, the plant would blow away in the wind. Some plants store food in their roots. Carrots, beets, and turnips are roots that we eat.



Stems carry the water from the roots. Stems are like straws. They have little tubes inside of them, called xylem. Xylem feed the leaves the nutrients carried from the soil to the roots. Stems also help to hold up the plants. Celery, asparagus and leeks are tasty stems.



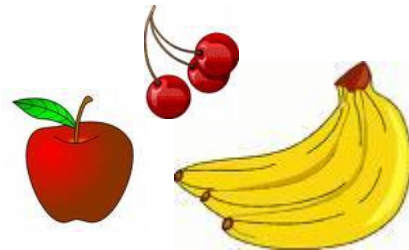
Leaves make food for the plant. They contain a substance called chlorophyll that takes the water from the soil, the carbon dioxide from the air and the energy from sunlight and turns it into plant food. Salads contain all kinds of leaves, like lettuce and cabbage.



Flowers are the reproductive parts of flowering plants. Without flowers, plants could not develop seeds and reproduce. Some undeveloped flowers that we eat are cauliflower, broccoli and artichokes. Cloves are examples of flower buds that are used to flavour food.



Fruit is the place where seed-bearing plants hold their seeds. Fruit can grow on trees, shrubs, and vines. Some examples of fruits people eat are bananas, apples, and cherries.



Bulbs are special underground stems that help a plant live through the winter. A bulb stores food for the plant and will produce a stem and leaves. Garlic and onions are examples of bulbs that people eat.



If you are all done your work, survey your classmates to find out what plant part they enjoy eating the most.