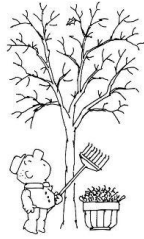
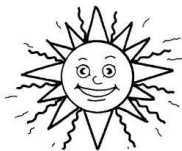


Why do leaves change color in the fall?



Trees have roots and the roots gather water that is beneath the ground. Trees use the water gathered by the roots along with carbon dioxide to make their food.

Trees also need chlorophyll to make their food. Chlorophyll is what makes leaves green. In the fall the tree receives less sunlight and water from rain. Trees stop making food and the chlorophyll leaves the tree.



When the chlorophyll is gone from the leaves, the green color also goes away. Once the green color is gone, the fall color that has always been inside the leaf appears.

*God made fall leaves
and the
Four Seasons.*

