

# The Kids' Page

## Colorful Chlorophyll

Did you know **leaves** make food for **trees**? Trees need **sunlight**, air, water and **chlorophyll** to make food for trees. Chlorophyll is what makes leaves **green** in the spring and summer. As the seasons change to fall and the weather is less warm, leaves get less light and stop making food to prepare for the winter. The chlorophyll fades and other colors like red, yellow, orange, and brown begin to show on leaves.

Without food from sunlight, the **stems** of the leaves weaken, and the leaves fall from the trees in the winter. The rest of the tree, like the **trunk** and **branches**, get food from the **roots** of the tree. This fall, see how many different colors you can see on leaves!



### word search

L U E R X C Q F Q S A P G L Q  
S K K R O N R N H K L M R C R  
T N A S U N L I G H T C S Y L  
O U K M Q J O X I V S P E T G  
O R P T V N B U F A G Q H G H  
R T L L Y H P O R O L H C S P  
N F G R E E N E Q Q U I N V E  
M L E A V E S T E M S K A V U  
C P Q S E E R T D F X T R Q Y  
Y E E R I I X W T Z Y E B C S

LEAVES



TREES

SUNLIGHT

CHLOROPHYLL

GREEN

STEMS

TRUNK

BRANCHES

ROOTS



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