

Exemplar Informational Texts – A Tree Is a Plant

Bulla, Clyde Robert. *A Tree Is a Plant*. Illustrated by Stacey Schuett. New York: HarperCollins, 2001. (1960)

A tree is a plant. A tree is the biggest plant that grows. Most kinds of trees grow from seeds the way most small plants do. There are many kinds of trees. Here are a few of them. How many do you know? [illustration is labeled with Maple, Conifer, Persimmon, Palms, Lemon, Willow]

This tree grows in the country. It might grow in your yard, too. Do you know what kind it is? This is an apple tree. This apple tree came from a seed. The seed was small. It grew inside an apple. Have you ever seen an apple seed? Ask an adult to help you cut an apple in two. The seeds are in the center. They look like this.

Most apple trees come from seeds that are planted. Sometimes an apple tree grows from a seed that falls to the ground. The wind blows leaves over the seed. The wind blows soil over the seed.

All winter the seed lies under the leaves and the soil. All winter the seed lies under the ice and snow and is pushed into the ground. Spring comes. Rain falls. The sun comes out and warms the earth. The seed begins to grow.

At first the young plant does not look like a tree. The tree is very small. It is only a stem with two leaves. It has no apples on it. A tree must grow up before it has apples on it. Each year the tree grows. It grows tall. In seven years it is so tall that you can stand under its branches. In the spring there are blossoms on the tree. Spring is apple-blossom time.

[...]

We cannot see the roots. They are under the ground. Some of the roots are large. Some of them are as small as hairs. The roots grow like branches under the ground. A tree could not live without roots.

Roots hold the trunk in the ground. Roots keep the tree from falling when the wind blows. Roots keep the rain from washing the tree out of the ground.

Roots do something more. They take water from the ground. They carry the water into the trunk of the tree. The trunk carries the water to the branches. The branches carry the water to the leaves.

Hundreds and hundreds of leaves grow on the branches. The leaves make food from water and air. They make food when the sun shines. The food goes into the branches. It goes into the trunk and roots. It goes to every part of the tree.

Fall comes and winter is near. The work of the leaves is over. The leaves turn yellow and brown. The leaves die and fall to the ground.

Now the tree is bare. All winter it looks dead. But the tree is not dead. Under its coat of bark, the tree is alive.