

ISSN 0736-055X • VOL. 75, NO. 7

My Weekly Reader®



SCHOLASTIC

April 2019 • Edition 2

www.scholastic.com/sn2

News

This is
a rainbow
eucalyptus
(yoo-kuh-LIP-tuhs)
tree.

It grows in
warm places,
like Florida
and Hawaii.

Its trunk
has colorful
streaks.

Rainbow Plants

This tree has bark with brightly
colored streaks. It's not the only plant
that looks like a rainbow!

My name _____

Rainbow Plant Parts



As You Read

Think about how the rainbow plants are alike and how they are different.

Plants can come in all kinds of colors. They get their rainbow colors in different ways.

Rainbow Trunk

This tree's **bark** is so colorful. It looks like someone drew on it with crayons, but it grew that way!

The rainbow eucalyptus tree **sheds** bark all the time. When a piece falls

off, new bark below it can be seen. At first, all of the bark is green, but over time it changes color. The bark turns blue, purple, red, and orange! As new bark grows and old bark peels off, the tree looks like a rainbow.

This colorful bark has an important job. It protects the tree's **trunk** from getting hurt or drying out. Even though the bark keeps peeling, the tree stays healthy!

Rainbow Roots

You're probably used to carrots being orange, but they can also be purple, yellow, red, or white. Different colors of carrots taste different. Different-colored carrots also have vitamins in them.

Darker carrots have a lot of vitamins, while white carrots have the fewest.

The trees
change
colors as
they grow!





Which color carrot would you like to try?

All carrots grow below the ground because they're **roots**! Roots hold a plant in place as it grows, and they **absorb** water from the soil.

How do you grow a rainbow carrot? You need rainbow carrot seeds! Those are seeds that came from other rainbow carrots. Plant your seeds in the soil and give them water and sunlight. Soon you'll have a rainbow growing under your feet!

Rainbow Petals

Rainbow roses start off with white petals. But people can turn them into a rainbow! How?

The secret of this rainbow flower is in its **stem**, not its petals. The stem's job is to carry water through the plant to the leaves and flowers.



People split a white rose's stem into four parts. They put each part of the stem into its own cup of water and then add a different color dye to each cup. Each part of the stem sucks up a different color of water and carries it to the petals, changing the color of the white petals. The flower ends up as a rainbow!

From roots to petals, plant parts can be all the colors of the rainbow. They may get their rainbow colors in different ways, but they are all beautiful to look at!

—by Blair Rainsford

How Rainbow Roses Are Made

