

handout

PLUM loves trees. You should, too!



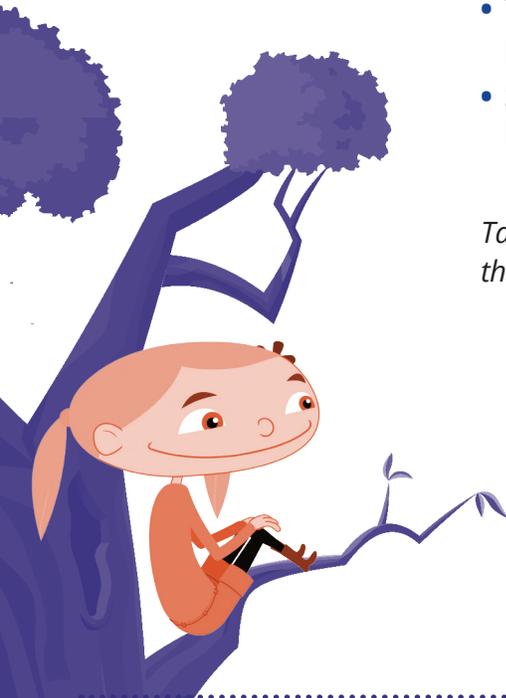
Exploring your world,
one mission at a time
pbskids.org/plumlanding

"I think that I shall never see/a poem lovely as a tree," begins the poem "Trees," by Joyce Kilmer. His poem celebrates the beauty of trees, but trees do much more than look pretty!

Here are some of the benefits that trees provide for people, animals, cities, and communities:

- Trees grow delicious fruits such as apples, oranges, and peaches, and nuts such as almonds and pecans.
- Trees provide food and shelter for birds, squirrels, and other animals.
- Trees and shrubs block wind, keeping homes warmer on cold days.
- Tree roots keep rainwater in the ground, preventing it from flowing over paved areas. When water does flow, it can pick up litter and pollutants and carry them to streams and rivers.
- Trees add oxygen to the air we breathe and remove pollution.
- Trees evaporate water from their leaves, which cools the air on hot days.
- Trees provide shade, which cools parking lots, playgrounds, and other paved areas on hot days.
- Shade also helps cool buildings so that people need less air conditioning—and use less electrical power.

Tally the number of trees and cars on your block on the back of this page.



CONNECT WITH US



PLUM LANDING is produced
by WGBH Boston

MAJOR FUNDING



THE
Kendeda
FUND

Major Funding is provided by the National Science Foundation and The Kendeda Fund: furthering the values that contribute to a healthy planet