

This school is committed to adopting new trees and protecting existing trees. Through Montgomery Planning's Reforest Montgomery program, our schoolyard is part of a network of Montgomery County Public School and county sites that collectively are working together to increase the tree canopy in Montgomery County, providing benefits for us and our community now and for future generations. Learn more below about the benefits and how you can be involved.

本校致力于种植新树木和保护现有树木。通过蒙哥马利规划 委员会的"森林化蒙哥马利"计划,我们的校园成为蒙哥马利 县公立学校和县站点网络的一部分,以期共同努力增加蒙哥 马利县的树蓬数量,以为现在的社区和未来的下一代造福。 在下方了解关于福利及参与方式的信息。

Trees Give Homes and Food to Animals

Animals use branches and trunks for shelter, and eat trees' flowers and fruits.

树木为动物提供了家园和食物

动物将树枝和树干作为庇护所, 并食用树木的鲜花和果实。



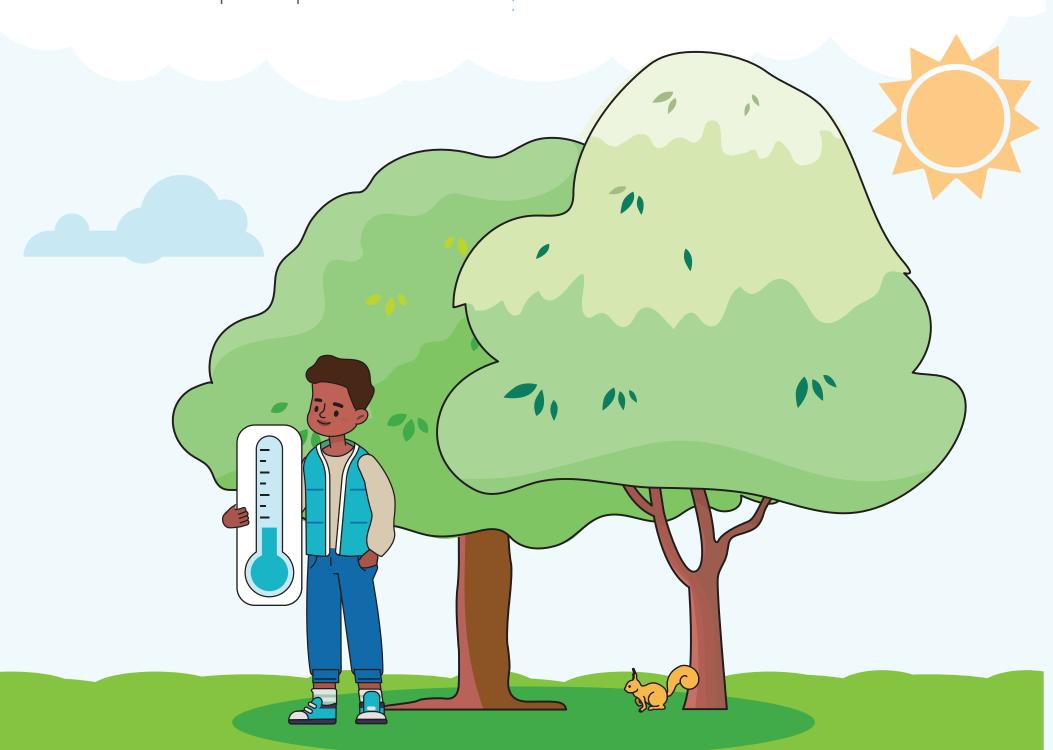
Tree Canopies Keep Us Cool

Tree canopies shade us from the hot sun. Tree leaves "sweat," releasing water droplets that cool the air through a process called evapotranspiration.

树蓬为我们遮挡热量

树叶采集雨水

树蓬为我们遮挡炎热阳光。树木留下"汗水", 释放出水滴,通过蒸散流程冷却空气。



Trees Help Filter Pollutants

Tree leaves clean polluted air for us to breathe, while tree roots clean polluted water before it goes into our streams.

树木有助于过滤污染物

树木清洁污染的空气,以供我们呼吸,树根则在污 水进入溪流之前对其过滤清洁。



Tree Roots Absorb Water and Hold Soil in Place

Tree roots absorb water and hold soil in place so it doesn't wash away when it rains. 树根吸收水分,避免水土流失 树根吸水固土,避免雨水带来的水土流失。



Tree Leaves Catch Rainfall

rainwater and keep us dry.

Just like an umbrella, tree leaves catch 树叶像伞一样,可以采集雨水,让我们保持干燥。



Trees Keep us Healthy and Make our Communities Beautiful

Having lots of trees near our homes, schools, and in our parks calms us down and makes it easier for us to breathe.

树木使我们保持健康, 让我们的社区变得美丽

如果家中、学校和公园附近有很多树木, 我们就能心情平和,畅快呼吸。





