



2015 MIDDLE SCHOOL ENVIROTHON MONTGOMERY COUNTY

Scenario:

This school campus includes the school building, a parking lot, a playground, and athletic fields. There is also a stream running along the property. Everywhere else is turf lawn grass, which the school mows.

Your task is to improve the property by adding trees and gardens to create natural spaces, which provide many benefits for humans, water quality, wildlife and soil. This practice is called community forestry, which also describes trees in city parks and along sidewalks.

On the school map, draw individual trees, wooded areas, and gardens in places where they will provide the most benefits.

Please stop work at 12:00pm.

Presentation:

You will have 15 minutes to present your solution to the judges. Be as specific as you can. Be sure to explain the following:

1) Where you added trees or gardens to the landscape and why.

2) How your trees and gardens will benefit:

- Wildlife
- Soil
- Water Quality
- Human Health and Community

