

Green Profile: Fulton (PreK-5)

Fulton PreK-5 features a redesigned 'Nature Yard' that serves as the school's entrance garden. An outdoor classroom was also installed using locally-sourced, handmade log benches.

Number of plants planted:
19 Trees
58 Shrubs
330 Perennials



About the Green Profile

Funded by The Grable Foundation, the Western Pennsylvania Conservancy's School Grounds Greening Project brings children closer to nature by enhancing the grounds of Pittsburgh Public Schools with greenery and outdoor green spaces.

The *Green Profile* is a fact sheet that highlights the projects WPC has completed at each of the Pittsburgh Public Schools.



The Benefits of Greening



Educational Benefits

Fulton's outdoor classroom provides students with the opportunity to learn in a beautiful, open-air setting. The 'Nature Yard' contains many colorful perennials and shrubs that attract birds, butterflies, and other habitat which in turn can serve as a potentially outdoor science laboratory.

Beautification

Flowering trees such as the Tuliptree, Star Magnolia, and Weeping Cherry all contribute to the aesthetic along the front of the building. The Paperbark Maple tree is usually a student favorite because of its interesting peeling bark.



Environmental Benefits

The 19 new trees planted at Fulton are currently 2" in diameter. If they are well cared for and grow to 8", they have the potential (per year) to:

Absorb 1,653 gallons of storm water runoff

Conserve 76 kilowatt hours of electricity by cooling the building

Reduce atmospheric carbon by 1,475 pounds

\$1,292 in annual benefits!



Calculations provided by www.treebenefits.org