

# Lyndon Schoolyard Eco-Friendly Elements

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## Outdoor Classroom

<u>Material or Component</u>	<u>Environmental Considerations</u>
Porous pavement	reduces runoff
Native plants	site appropriate / non invasive
Mulch	recycled waste product & a renewable resource
Wood planters	renewable resource (wood)
Grain size table	renewable resource (wood)
Sitting logs & stumps	scavenged & a renewable resource
Sitting stones	local
Green roof	reduces runoff & solar heat gain

## Playground

<u>Material or Component</u>	<u>Environmental Considerations</u>
Paint	no hazardous chemicals are used
Asphalt	information not available
Play structure	75% recycled post consumer & 25% preconsumer, Landscape Structures, Inc. is ISO 14001:2004 certified
Rubber surface	minimum of 67% recycled material
Game tables	recycled steel and plastic
Benches (Stargazer)	16% recycled materials & Kompan is ISO 14001 certified
Trash receptacle	information not available
Wave bench	reduced phthalate PVC and recycled steel
Additional planting (K-3)	reduces runoff
Bollards	90% to 100% recycled materials
Basketball goal	Landscape Structures, Inc. is ISO 14001:2004 certified
Fencing	information not available
Tree grates	35.6% recycled post consumer & 51.9% preconsumer