

# U.S. DEPARTMENT OF EDUCATION MCPS DISTRICT SUSTAINABILITY AWARD 2013

School Energy Recycling Team (SERT) promotes a system-wide culture of conservation



Green cleaning benefits the health of our students, staff, and community



Teacher and staff development in environmental and sustainability education



System-wide commitment to physical education



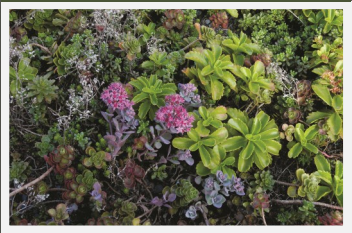
MCPS supports healthy meal options



MCPS Outdoor Environmental Education Programs



Green rooftops reduce storm water runoff



No-idling policy reduces greenhouse gas emissions



MCPS commitment to sustainability education



Rain gardens: environmental solution to storm water runoff



MCPS recycles over 20 items - "Reduce, Reuse, and Recycle"



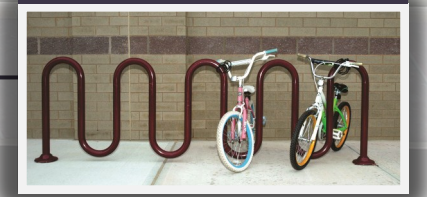
LED Lighting retrofits save energy



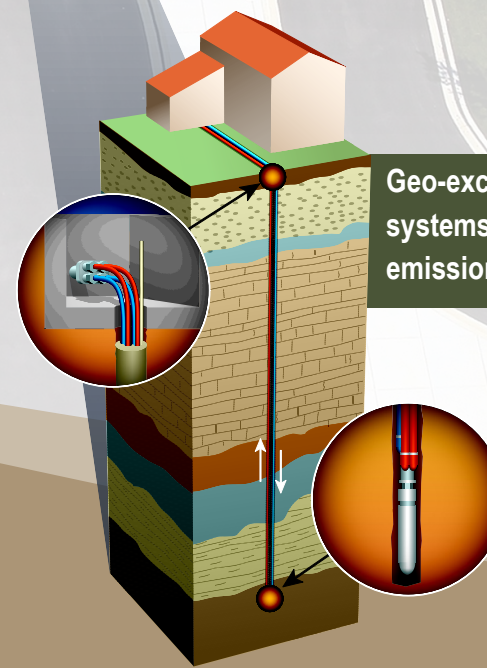
Focus on safety



Support for physical activity and health



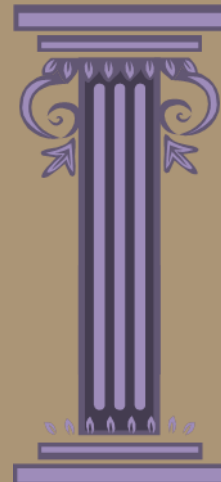
Geo-exchange heating and cooling systems reduce greenhouse gas emissions and operational costs



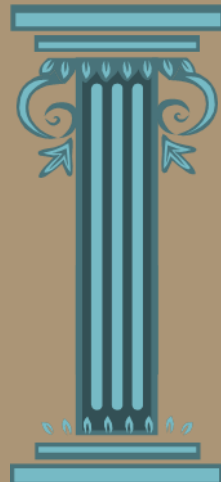
REDUCED ENVIRONMENTAL IMPACT AND COSTS



IMPROVE THE HEALTH AND WELLNESS OF STUDENTS AND STAFF



EFFECTIVE ENVIRONMENTAL AND SUSTAINABILITY EDUCATION



**18,000,000 kWh**  
Average monthly electricity consumption equal to usage of 19,000 US households.



**16,000,000 gallons**  
Average monthly water consumption, enough to fill 25 Olympic-size swimming pools.



**532,000 pounds**  
Average monthly weight of paper recycled, equivalent to 4,500 trees.