

green schools GRANTS

PROJECT suggestions



Buildings, Energy & Water

- » Participate in an energy conservation week [turn out lights, use flashlights]
- » Create water-less planters: waste reduction & water conservation
- » Used rain barrel design for water conservation calendar & rainwater reuse
- » Create reminder poster to report wasting water
- » Do a hands-on outdoor activity & renewable energy
- » Establish energy benchmarks for school & compare data with other schools as part of math project
- » Educate on green buildings in classes [LEED, etc.]
- » Learn about different types of renewable energy with interactive activities
- » Explore opportunities within their school for energy conservation [LED lights, motion activated lights, timed water faucets, etc.]



Community Engagement & Green Economy

- » Volunteer at food banks [Second Harvest Food Bank, Loaves & Fishes Community Services]
- » Collect food & funds for those in need [spring break food drive]
- » Organize a school beautification day [landscaping & painting projects]
- » Set up a school-wide sustainability Earth Week [meatless Monday, transportation Tuesday, water Wednesday, trashy Thursday, civic Friday, shop green Saturday, nature Sunday]
- » Bring in guest speakers for sustainability education workshops
- » Organize & raise awareness about local volunteer opportunities for cleanups of natural spaces
- » Have students calculate their environmental/carbon footprint as a class project [utilize interactive websites]
- » Partner with other local schools to engage in a green school challenge [who can be more sustainable with recycling, waste diversion, energy conservation, etc.]



Local Food & Agriculture

- » Build green houses or school gardens to grow food
- » Implement a food rescue program [guest speaker talks about striving to end food waste & hunger]
- » Offer cooking classes with food that is grown on campus
- » Learn community partners about gardening styles & techniques [hydroponics]
- » Influence better nutrition [sample & vote on future cafeteria menu options]

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Mobility & Urban Form

- » Develop a flyer to send home to parents to help reduce emissions on campus
- » Schedule a walk to school week
- » Increase car-pooling efforts
- » Map out more efficient bus routes
- » Increase bike storage on campus & encourage the use of such



Natural Systems & Resources

- » Install rain barrels & educate about stormwater
- » Create awareness of different habitats [adopt a dolphin]
- » Build, hang & maintain bird feeders
- » Take a field trip to different ecosystems [Everglades]
- » Build & install native bee houses
- » Plant trees & increase educational efforts on deforestation



Waste Diversion & Recycling

- » Create water-less planters [waste reduction & water conservation]
- » Design recycling posters
- » Deliver recycle bins
- » Come up with creative waste reduction [reuse old cardboard in art projects]
- » Start a recycling club, green central station
- » Learn about litter & act to donate recess to campus clean up
- » Develop recycling rewards competition/program [which class recycles the most, individual students, etc.]
- » Teach beautification & reusing by holding a door decoration competition using pieces of trash [clean, no food, etc.]
- » Develop composting efforts in the cafeteria & implement educational tools on such efforts



apply @ cityofwinterpark.org/greenschools

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