

Sustainable Northampton:

Focus on...  Education

Goals

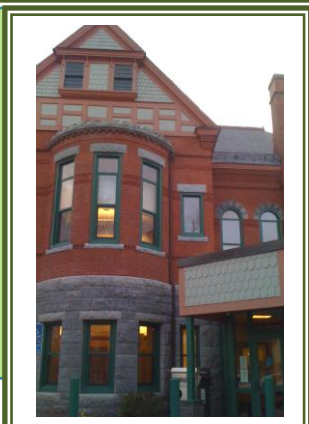
Promote and support high achievement by each student in a safe, healthy secure environment and enable each student to become a critical thinker and socially responsible citizen in a global society

Educate students in an integrated program in the art and science of agriculture and other technical careers, and provide experiential learning opportunities that will enable students to function proficiently within the parameters of the workplace and post-secondary education

Ensure quality education and academic achievement for all segments of the community

In partnership with parents, guardians, and the Northampton community promote and support high achievement by each student in a safe, healthy secure environment

Promote the local library system



Photos: Lilly Library, James House community education center; Forbes Library from West Street; farm silo at SVAHS

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<i>how our budgets are supporting this goal</i>	
FY 2011	FY 2012
Both Forbes and Lilly Library provide up-to-date nonfiction and fiction for our student population.	
Police, Fire & School Departments work collaboratively to run safety drills at each school.	
The Treasurer's office invests scholarship funds for the School Department.	
Police will run Citizen Police Academy each year for interested community members. They hold several seats open for high school students thinking about a career in law enforcement.	
	Fire Department will expand its internship opportunities for high school students thinking about a career in fire services.
Veterans Services uses student vocalists from Northampton schools to participate in Veterans Day and Memorial Day commemorations.	
NPS students studied more about Japanese culture as the district undertook a disaster relief initiative to raise funds following the catastrophic tsunami in that country.	
Jackson St. School became an Eco-School. Eco-Schools, sponsored by Foundation for Environmental Education and United Nations, model environmentally sound practices, provide support for curriculum and enhances science achievement.	

<i>how our budgets are supporting this goal</i>	
FY 2011	FY 2012
Planning provides support for various education related efforts, supporting planning at Smith Vocational forestry and agricultural sites, sharing data with school department grant efforts.	
SVAHS offers a choice for Northampton and area students to participate in vocational/technical/agricultural education. Cooperative Learning permits students to participate in authentic "real world" experiences.	
SVAHS students participate in Skills/USA and FFA, getting a deeper educational experience and leadership skills as well as the opportunity to interact with students throughout the state and on a national stage.	
Energy Officer and Solid Waste Manage worked with the local non-profit GREENNorthampton to develop and fund Green Action in Northampton Schools that brings real-world projects into NPS to engage students in critical and creative thinking on issues of sustainability.	
Veterans office distributes WMVSOA scholarship applications rewarding student essays honoring the service of our Veterans.	

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CEDO and Central Services renovated and opened the Northampton Community Education Collaborative at the James House.	
	CEDO will continue to work with community agencies and community colleges at James House Community Learning Center on family literacy and alternative pathways to educational and career success.
The libraries offer educational resources to all ages. The reference departments help all patrons with investigations, guide them in using online and print sources, and offer instruction in using technology. The libraries provide users with access to premium databases for all areas of research.	
Energy Officer secured \$136,000 grant to install 13 kW solar array on James House Adult Learning Center and upgrade efficiency of the Center's lighting, heating and cooling systems.	This savings enables us to provide stable and affordable rental rates for Community Learning Center for unemployed, under-employed, under-educated and limited English speaking low-income residents in.
DPW worked with Smith College Picker Engineering students to design a landfill renewable energy project that studied, wind, solar and biofuels, giving the students real world experience.	

<i>how our budgets are supporting this goal</i>	
FY 2011	FY 2012
Lilly Library's Children's Librarian works closely with the schools in our area to develop cooperative activities to assure better service to our student population.	
Recreation Dept provides accessible, safe, healthy, and affordable programs for students after school and summers which promote positive behavior among youth. We also offer affordable adult opportunities for lifelong learning at the Aquatic & Family Center.	
Health Department supports these goals by working with the School's wellness committee and Northampton Prevention Coalition to ensure all students have access to healthy food in the schools (Fresh Wednesdays launched this year) and working to reduce substance use. In FY 2011 and 2012 the Health Department is using grants to support a consultant to work with the school food service program to make its menu healthier.	
Fire Dept offers SAFE (Student Awareness Fire Education program) in the lower grades, works with science classes, delivers forensic fire investigation programs, provides week long summer day camp and internship opportunities to students interested in fire and EMS careers	
Professional development initiatives at NPS include a district-wide literacy program, a focus on differentiated instruction, and using math coaches and reading interventionists to assist classroom teachers become more effective.	

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