

Terrace Town- Elementary Students Building Sustainable Communities



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Presentation Outline

- Welcome to Monona Terrace
- Terrace Town Overview
 - Approach and Partners
 - Mentors
 - In-Service Training
 - Terrace Town Day and Public Open House
- Lessons Learned



Why Monona Terrace?

Architecture
education mission
because of Frank
Lloyd Wright design



LEED Silver
certification drove
sustainability
theme “Going
Green!” in 2008
and 2010

Celebrating 6 Years

- Terrace Town has been offered biennially since 2000.
- It has grown from 350 elementary students in its first year to over 1200 in 2010!

A Multi-Phase Program

- Fall and Winter- Educator In-service Training, Classroom Learning
- Culminating event on March weekend
 - Friday- School Day at Monona Terrace
 - Saturday- Open House at Monona Terrace

Partners



With additional support from

**Dane Co Cultural Affairs Commission
Madison Gas & Electric Foundation, Inc
Alliant Energy Foundation**

The Mentors

- Planners
 - Architects
 - Design professionals
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- The majority are recruited through professional associations and local firms



In-Service Training



Terrace Town Workshops

Join us for one, two, three, or all four of these topic-specific sessions for teachers, mentors, and others involved in the 2007-2008 Terrace Town program. Each workshop will feature instructional activities with clear connections to academic standards, provide resource materials for teachers and their students, and introduce technology that can be brought into the classroom at various grade levels.

Thursday, January 27, 2008
Building Green Buildings in Your Classroom - Learn about green building—the practices and technologies that reduce, green buildings' energy, water, and other green building resources that you can introduce in the classroom and factor into your Terrace Town model.

Thursday, January 28, 2008
Great Neighborhoods: Teaching about Neighborhood Design - What makes a neighborhood great? Learn what makes a "sense of place" in our neighborhoods, along the way, we'll find out how new building, services, parks, streets, and other green infrastructure can make neighborhoods even greater.

Thursday, January 29, 2008
Smart Growth: Lessons for Community Planning - Learn how smart, multi-modal transportation, and public participation enhance economic planning. Discover ways to involve even the smallest of students in their community's planning and civic responsibilities.

Thursday, February 7, 2008
Internet Map Resources for Your Classroom - Join us for a hands-on session and learn about Internet mapping sites you can use to introduce students to a variety of new uses and mapping tools. Foster a sense of place, and build geographic skills.

Where: Monona Terrace Community and Convention Center

For more information: Please contact teacher John, Monona Terrace (508-261-8015), john@mononaterrace.org, or District Administrator, Wisconsin Department of Natural Resources (608-785-2871), clark@dnr.wisconsin.gov.

 **THE U.S. GREEN BUILDING COUNCIL**
introduced
MONONA TERRACE
The first LEED-NC Silver Certified Center in the U.S.
www.usgbc.com

In-Service Training

- Presented by staff of WI DNR
- Feature **instructional activities** with clear connections to **academic standards**.
- Provide **resource materials** for both teachers and their students.
- Introduce **technology** that can be brought into the classroom.

School Day and Open House



Considerations for Teachers

- Budget
- Timeline
- Standards
- Simple construction ideas
- Resources
- Can the Box Cities be displayed elsewhere after the program?



Key Lessons Learned

- Teachers like the Terrace Town program.
 - They like that it is free-of-charge.
 - They like the flexibility (i.e. they can do what works best for them and their students).
 - They appreciate the support that is provided (i.e. the accessibility and responsiveness of the program coordinator).
 - They like having access to/involvement of the mentors.

Key Lessons Learned

- Mentors like the Terrace Town program.
 - They like the opportunity to tell people what they do.
 - Instructing children is good practice for communicating with clients.
 - They like to acquire tools and techniques in preparation for working with students.
 - They enjoy exchanging ideas with their colleagues.

Key Lessons Learned

- Mentors like the Terrace Town program (continued...)
 - Mentors take a variety of approaches to working with the teachers and students.
 - They like the flexibility to do what works best/they're comfortable with.

Take Home Points

- You can do this!
- “Proper prior planning prevents poor performance”
- Partner, partner, partner!

Thank you!



Questions?

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