School Facts

- Oakview Elementary School
- Enrollment: 1,197 K3-5th grade students
- Location: Suburban Simpsonville, Upstate SC
- Staff: 65% Masters Degrees, 59% with 10+ years teaching experience and 19% NBCT
- Assessments: PACT, ITBS, MAP, SCRAPI & NAEP
- Opened in 1995: Student enrollment 750 to 1,550
A Habitat for Learning

• SC Academic Standards
• Science Curriculum
• Program Purpose
• Major Components
• Results in Student Learning
Goals

• **Goal 1** - Increase Student Performance
• **Goal 2** - Use Scientific Process Skills in Inquiry Investigations
• **Goal 3** - Motivate Students to Learn
• **Goal 4** - Reduce, Reuse & Recycle
• **Goal 5** - Make It Real
• **Goal 6** - Give Back to the Community
<table>
<thead>
<tr>
<th>Recycling Programs</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Paper</td>
<td>1997</td>
</tr>
<tr>
<td>Aluminum Cans</td>
<td>1998</td>
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<tr>
<td>Plastic Grocery Bags</td>
<td>1998</td>
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<tr>
<td>Printer Ink Cartridges</td>
<td>1999</td>
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<tr>
<td>Composting</td>
<td>1999</td>
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<tr>
<td>Packaging Materials</td>
<td>2000</td>
</tr>
</tbody>
</table>
Recycling Programs

- Six Pack Rings 2001
- Cell Phones 2002
- Batteries & Plastic Bottles 2003
- Tennis Shoes 2005
- Fluorescent Light Bulbs 2006
Schoolyard Habitats

- Purpose
- Butterfly Garden 1999
- Apple Orchard 2002
- Blueberry Patch 2002
- South Carolina Garden 2004
Schoolyard Habitats

- Nature Trail 2004
- Outdoor Learning Center 2004
- Pecan Grove 2005
- Watershed Garden 2007
Service Learning

- Goals
- Garden Club
- Earth Savers
- Environmental Engineers
- Student Council
- Community Involvement Through Garden Workdays
Environmental Education

- Goals
- Instructional Programs
- School Wide Events
- Schoolyard Habitat Development
- Composting
Funding

- Grants
- Awards
- Community Partners
- Donations
- Matching Funds
- Volunteers
Sharing and Growing

- Impact on Individual Students and Families
- Establishing Other School Recycling Programs
- Serving As a School Model and Resource Center
- Workshop Presenters
Summary Points

- Key Learnings
- Challenges Still Ahead
- A Picture Says A Thousand Words