Beyond the Resolution

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Objectives

- Understand why **resolutions** are a key step towards whole school sustainability
- Understand what other steps board members can take to ensure ongoing sustainable actions creating healthier learning environments at lower operating cost
- Understand why sustainability is a strategic way to lower operational cost, engage students and create healthy learning environments
- Discuss examples of strategies
- Learn how to align strategies with the SJ4S certification program
What is a Green School?
green school

\( \text{grEn skÜl} \)

a school that creates a healthy environment that is conducive to learning while saving energy, resources and money
School as a teaching tool and guide for learning in the community. Sustainable schools = sustainable communities. You transform a school and create a ripple effect and places schools a positive component within the community.

Sustainable Schools become the focal point of the community serving as a multi-purpose facility and educating the next generation of environmental stewards and promoting the next generation of green collar workers
Resolutions, Policy, Strategic plans, etc.
Triple Bottom Line

People
Planet
Prosperity
What is a resolution?
A board resolution is a motion or a commitment that follows a set format and is formally adopted by the board. Resolutions may enact rules, regulations and programs or formalize other types of board decisions.
What can you do as a Board Member, beyond the Resolution to support Sustainability?
Create district goals and adopt policies that give the district direction to set priorities and achieve its goals, in the areas of…

- Instruction
- Personnel
- General administration
- Fiscal and business management
- Physical plant and community relations
Provide for a program of quality instruction by adopting…

- Curriculum standards as academic goals for students aligned to Education for Sustainability
- Assessing district and personnel needs to ensure student achievement of the standards aligned specifically to college and career readiness and provide the skill they will need to survive in an unsustainable global economy.
- Supporting professional development training for staff aligned to sustainability instruction and requiring reports on the results of student assessment.
Provide for two-way communication between community and board by...

- Informing the public about the schools Sustainability programs and initiatives and how it will impact students

- Promoting parents’ presence at Sustainability school functions

- Evaluating the chief school administrator on how effectively parental input is solicited

- And working to secure public support for the schools and public understanding of school goals in the areas of sustainability
Provide for the effective management of the school by…

- Employing and evaluating the chief school administrators understanding of effective implementation of Sustainable school practices

- Establishing policies for monitoring of district finance, curriculum, buildings and grounds, and personnel and requiring reports on the results of policy implementation of Sustainability
Examples of Greening your District Goals?
Low impact goals vs. sustainable, strategic, intentional and measurable
If your goal is…
Assess and revise communication methods to improve public awareness.

Green Goal…
support and encourage sustainable behaviors in our schools and the community through consistent and transparent communication along with ongoing Education for Sustainability.
If your goal is…

Enhance District Culture and Climate to foster student achievement and recognition through collaboration with all stakeholders.

Green Goal…
Strategically enhance district Culture and Climate by collaborating with the local community that aligns and shares sustainability values, social norms and best practices creating a healthier and more efficient living and learning environment for all.
If your goal is...

Continue to monitor and improve student achievement in a rapidly growing and diverse population.

Green Goal...

Include students in the whole-school greening process of the school as a hands-on, project based method to increase student engagement, workplace readiness skills and student achievement.
If your goal is…
Investigate the use of space to improve community involvement.

Green Goal…
Conduct a sustainability audit including investigating the joint use of the school building to encourage community engagement in the development or modification of the districts strategic plan.
Green Goals can impact the entire community.
If your Goal is…

Ensure a safe and well-maintained school by providing facilities to address the needs of school and community based programs.

Green Goal…

Provide a safe and healthy learning environment by ensuring the efficient operations and maintenance in each of the systems of the school.
Self-Assessment & Goals

▪ What Sustainable Policies/Practices Exist Today?

▪ Have any of your buildings been benchmarked or audited for energy, water, etc.?

▪ Who are key stakeholders for information gathering and approvals?

▪ Which priority actions are readily achievable vs others that may have costs or challenges?
## Certification Platforms

<table>
<thead>
<tr>
<th>Eco Schools</th>
<th>Green Ribbon</th>
<th>LEED for Schools</th>
<th>Sustainable Jersey for Schools</th>
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</thead>
<tbody>
<tr>
<td>Free</td>
<td>Free</td>
<td>Fee-based</td>
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<tr>
<td>Curriculum-based</td>
<td>Awarded for Effort</td>
<td>Credit-based</td>
<td>Action-based</td>
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<tr>
<td>9 Categories</td>
<td>3 Categories</td>
<td>7 Categories</td>
<td>19 Categories</td>
</tr>
<tr>
<td>Over 180 Registered</td>
<td>16 NJ Winners</td>
<td>13 Registered</td>
<td>779 schools and 304 Districts</td>
</tr>
<tr>
<td>NJ/National Recognition</td>
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<td>New Jersey Recognition</td>
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</table>
Examples of a Policy
Sustainable Policies

- Building Exterior & Hardscape Management
- Site Erosion, Landscape & Pest Management
- Water Efficiency
- Sustainable Purchasing & Waste Recycling
- Energy Efficiency & Renewable Energy Use
- Indoor Air Quality Management
- Green Cleaning
What’s next for you?
NJSBA Sustainability Services

• NJSBA Sustainability Services are designed to align with the Sustainable Jersey for Schools actions that will lead towards certification

• As a dues based benefit to NJSBA members, school district personnel will have access to one full-day working session for a Sustainability Working Session

• Follow up consultation services with NJSBA staff and green industry experts

www.njsba.org/sustainability
Sustainable Jersey Program Participants

- **Municipal**
  - 447 Registered
  - 200 Certified

- **Schools**
  - 309 Districts - 52% of all NJ Districts!
  - 800 Schools
  - 242 Schools Certified
Grant Awards

Go to Sustainable Jersey for Schools Grants
### Five Certification Steps

1. **School district adopts resolution of participation and registers. Superintendent invites district’s school principals to participate.**

2. **School principals register their school with letter of participation signed by principal and superintendent.**

3. **Green Team created at district or school level.**

4. **District/School completes certification actions totaling at least 150 points.**

5. **Green Team uploads documentation and submits application.**

[View steps to certification](#)
Green Team

• Mandatory Action
• No need to create a new team
• District and/or school level
  – Diverse membership recommended
  – Must have at least two representatives appointed by the union leadership
  – District Green Teams must have school representation

• Successful School Green Teams
  Webinar available on website

View Green Team Action Guidance
# A Framework for Shared Action

**STUDENT & COMMUNITY OUTREACH**

- **Green Team**
- Community Education & Outreach
- Green Fair

*Green* Your Green Fair or School Event

- Green Challenges
- Civic & Stewardship Volunteer Initiatives
- Enrichment Programs through Partnership

**DIVERSITY & EQUITY**

- Breakfast After The Bell
- Accessible Communications
- Diversity on District Task Forces & Committees

**FOOD & NUTRITION**

- Healthy Food Choices
- School Gardens
- Promote Locally Grown Foods

**STUDENT SAFETY**

- Safe Routes to School District Policy
- School Travel Plan for walking & biking
- Pedestrian and Bicycle Safety & Promotion Initiatives
- Safe Driving Awareness Programs for High School Students

**STUDENT & STAFF WELLNESS**

- School Wellness Council
- School Health Assessment
- Policies to Promote Physical Activity

**ENERGY EFFICIENCY**

- Energy Audit*
- Building Efficiency Measures*
- Energy Tracking & Management
- Sustainable Energy Transition Plan

**LEADERSHIP & PLANNING**

- Professional Development for Sustainability*
- School Community Asset Mapping
- Green Facilities Management Checklist
- Green Enhancement of District Strategic Plans
- Strategic Plan Implementation of Green Initiatives
- District Sustainability Policy
- School District Foundation

**STUDENT LEARNING**

* (only one action in this category will be counted toward priority requirements)

- Education for Sustainability K-3*
- Education for Sustainability Grades 4-12 Science*
- Education for Sustainability Grades 4-12 Math*
- Education for Sustainability Grades 4-12 ELA*
- Education for Sustainability Grades 4-12 Social Studies*
- Education for Sustainability Grades 4-12 Creativity/Arts*
- Education for Sustainability Grades 4-12 Health*

**CLIMATE MITIGATION & RENEWABLE ENERGY**

- School Carbon Footprint*
- On-site Renewable Generation Systems - Solar
- On-site Renewable Generation Systems - Geothermal
- Buy Renewable Electricity
- Collaborate with Municipality on Government Energy Aggregation Program

**SCHOOL GROUNDS**

- Biodiversity Audit & Management Plan
- Biodiversity Project
- Green Infrastructure Assessment & Plan
- Green Infrastructure Installation
- Sustainable Landscape Design

**GREEN DESIGN**

- Green Building Policy*
- Green Building Training
- Green Building Survey
- Bid New Construction & Major Renovations using Green Standard
- Build New/Renovated Project that meets Green Standard
- Commissioning Approval for New/Existing Building that meets Green Standard

**GREEN PURCHASING**

- Green Purchasing Policy*

## Table of Points

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<thead>
<tr>
<th>Category</th>
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<tbody>
<tr>
<td>School Carbon Footprint</td>
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<td>On-site Renewable Generation Systems - Solar</td>
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Breakfast After the Bell (20 Points)

The Federal School Breakfast Program offers children a nutritious breakfast at school so they can start their day right. Children from families with incomes at or below 130% of the poverty level are eligible for free meals. Those with incomes between 130% and 195% of the poverty level are eligible for reduced-price meals. The goal of the New Jersey Food for Thought School Breakfast Campaign as well as the Breakfast After the Bell action is to increase the number of children eating a healthy breakfast on school days by improving the effectiveness of school breakfast programs. The majority of school breakfast programs in New Jersey offer free or reduced-price breakfast to students before the start of school; many eligible students, however, do not arrive early enough to receive breakfast. Breakfast After the Bell is a way for anti-hunger organizations and food banks to address that issue.
Certification Requirements

150 Bronze

350 Silver
### Types of Actions

- **District Only**
  - District completes these actions and submits them for review

- **School Only**
  - Individual schools
District and School Participation
Beyond the Resolution

Policy (100 pts)

- Green Purchasing
- Green Cleaning
- Green Building
- Classroom Cleanup
Beyond the Resolution

**Purchasing (50 pts)**

- Recycled Paper Purchase
- Energy Efficient Appliances or Equipment
- Green Cleaning Supplies
- Green Cleaning Equipment
Beyond the Resolution

Time & Resource Allocation (60 pts)

- Green Building Training
- Green Cleaning Training & Education
- Professional Development for Sustainability
- iSTEAM Professional Development Plan
Beyond the Resolution

Practices (135pts)

- Curriculum Mapping
- Student Participation in the Arts
- All Arts Disciplines Offered
- iSTEAM Planning & Implementation
- iSTEAM Professional Development Plan
Examples of Board Goals

**Lawrenceville School District - Sustainability Goals** on page 27 of Strategic Plan.  


**Policy**  
Examples of Green Team Accomplishments

Tabernacle School District- Green Team


Delran School District- they were successful in getting green team member stipends approved in the contracts. They are great at using
2019 Certification Cycle

- January 19, 2019 – Initial Application Deadline
- Late February 2019 – First Round of Review Comments
- March 30, 2019 – Second Application Submission
- Early May 2019 – Second Round of
Green Purchasing Policy

- Why is it important?
- Who should lead and be involved with this action?
- Timeframe
- Project costs and resource needs
- What to do, and how to do it ("How to")
- What to submit to earn points for this action

Resources

The following resources may be helpful in completing this action.

SAMPLE Policies

Comprehensive Green Purchasing Policy Sample can be found here

- Township of Bernards Green Purchasing Policy is modeled after the Comprehensive Green Purchasing Policy Sample

Simple Green Purchasing Policy Sample can be found here
Sustainable Jersey Resources

Sustainable Jersey for Schools Community Certification Report

This is the Sustainable Jersey for Schools Certification Report of Horace Mann Elementary School (Camden), a Sustainable Jersey for Schools bronze certified applicant.

Horace Mann Elementary School (Camden) was certified on September 22, 2015 with 200 points. Listed below is information regarding Horace Mann Elementary School (Camden)’s Sustainable Jersey for Schools efforts and materials associated with the applicant’s certified actions.

Contact Information
The designated Sustainable Jersey for Schools contact for Horace Mann Elementary School (Camden) is:

Name: Sarah Boone
Sustainable Jersey Resources

- Letter from Business Administrator
- Energy Efficient Appliances or Equipment Documentation

Green Purchasing Policy: 10 Points: 75% Priority  Silver Priority

Program Summary:
The Cherry Hill Public Schools Board of Education is supportive of a Green Purchasing or Environmentally Preferable Purchasing Policy (EPP) for our district. The Policy/Legislation Committee of the BOE met on 6/2/15 to discuss the policy. They were presented with the NJ ASBO EPP by our purchasing department and business administrator for consideration. The committee, upon examining the policy, determined that the bulk of the policy in question, appeared to more "procedural" in nature and recommended truncating it to its EPP "principles". This recommendation was presented to the Full Board of the BOE meeting 6/2/15 for a vote.
NJSBA Resources

- Green Leader Board Member Certification
- “Beyond the Resolution Webinar Series”
- Strategic Planning Facilitation
- Sustainability Working Sessions: November 14th, Duke Farms, Hillsborough
Partner With Your Municipal Green Team

- Community Education & Outreach
- Green Fair
- Green Your Green Fair/School Event
- Civic & Stewardship Activities
- Recycling Non-Mandated Materials
Next Steps

• Register additional schools
• Form Your District or School Green Team
• Assess What Your School is Already Doing
• Add users to your application
• Utilize the Master Action Tracking Spreadsheet
We hope to see you here next year!
For More Information

- Visit us at www.sustainablejerseyschools.com
- Email schools@sustainablejersey.com
We all need to work together, because there are no jobs on a dead planet; there is no equity without rights to decent work and social protection, no social justice without a shift in governance and ambition, and, ultimately, no peace for the peoples of the world without the guarantees of sustainability.
Join us.

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