

STUDENT FOCUSED



HEALTHY



SAFE



ENGAGED



SUPPORTED



CHALLENGED

ENSURE AN
EXCEPTIONAL
MSD
EXPERIENCE
FOR ALL

COMMUNITY CENTERED

Methacton School District

SUSTAINABILITY TASK FORCE

Introductory Meeting 3/27/2023

Agenda

- Introductions/Role of Committee
- Sustainability in Schools
- Approach To Consider
- Framework
- Next Steps
 - Developing 2023-2024 meeting schedule
 - Feedback on Approach
 - Feedback on the Framework

The Last word...



Task Force Members

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Douglas White

Community Member

Alain P Steven

Parent/Guardian of Current Student

Andrea Toaso

Parent/Guardian of Current Student

Mray Conley

Parent/Guardian of Current Student

Genesis Baleria

Parent/Guardian of Current Student

Erin McCool

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Jessica Khanna

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Jeremy Quinn

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Kate Graf

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Amanda Conlan

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Ava Paris

Student

Sameeksha Panda

Student

Madison Roeger

Student

Molly Thomas

Student

Rasika Sivakumar

Student

Christine Cocozza

Methacton Staff

Debra Euker

Methacton Staff

David Mayan

Methacton Staff

Nicole Berical

Methacton Staff

Ruth Walker

Methacton Staff

Shab Maffei

Methacton Staff

Task Force



- Task Force is a group of district stakeholders who will advise the Superintendent on academic/instructional, economic, environmental, and social aspects of our sustainability efforts
- Task Force commitment includes: between 2-4 meetings per year (evenings/Zoom)
- Provide feedback on planning and targeted implementation strategies; advice on district consultants; review consultant reports; and recommend areas of concentration

Sustainability in Schools



- Economic
 - Focus on energy saving, along with the saving of other natural resources
 - Focus on educating students to be aware/more thoughtful in their approach to sustainability outside of the school environment
 - Encouraging loaning, sharing, and re-using items, as well as favoring recyclable products
- Social
 - Support healthy learning climate that supports the belonging of all students
 - Support themes of democracy, diversity, global citizenship, human rights, and community
 - Help students identify external factors that influence their lifestyle, consumption habits, attitudes, and values
- Environmental
 - Teach environmental education and adopting eco-friendly practices into daily school/home life
 - Encourage environmentally responsible behavior/incorporating environmental themes into various school subjects and at various levels within the formal education years

Framework Forward



Framework - Organizational Culture

- Organizational culture includes the shared values, social norms, and practices within an organization. Establishing sustainability programs and behaviors in a school requires aligning organizational culture with a vision for sustainability
- The vision reflects the school community
- The vision defines an inspiring image of the future
- Ambitious & achievable goals are defined



Framework - Physical Place

- A school's physical place—including the built environment, surrounding natural environment, and the resources that flow through the school—provides both the context for an educational experience and a visible representation of school values
- Conservation behavior is a social norm
- Policies institutionalize efficiency
- Operations are guided by a larger purpose



Framework - Educational Program

- Connecting people, place, and purpose, a school's educational program brings the vision and mission of a school to life. If the school's vision for sustainability is aligned with its core education mission, then sustainability will be visible in the educational program through the leadership of staff, place-based connections, and the activities of students
- Principles of sustainability are woven across curriculum
- Students are empowered to make positive change
- Students are peer mentors
- Students are prepared for active citizenship



Approach To Consider

- Create a baseline of understanding/knowledge/data
 - Energy audit
 - 3rd party company
 - Waste/recycling audit
 - 3rd party company
 - Practices/Behaviors audit within the current school, home and community
 - Students/Class/Club/Staff/3rd party
 - Sustainability education audit of curriculum
 - Teachers/Staff
 - School sustainability best practices research
 - Committee/Students/Staff
- Create a framework/vision/goals/strategies/policies
 - Develop potential projects/actions that get the District to its goals
- Regular community outreach/feedback/public announcements on actions and progress

Next Steps

- Committee feedback on approach
 - Create a baseline of understanding/knowledge/data
 - Create a framework/vision/goals/strategies/policies
 - Regular outreach/feedback/announcements on actions and progress
 - *Are we considering all that is important?*
 - *Consider missing stakeholders/experts/other people*
- Develop 2023-2024 meeting schedule
- Feedback on the Framework
 - *Are we considering all that is important?*

The Last Word...

What do you think... Future Use of Audubon School Property?

Leverage new Science, Technology & Engineering, and Environmental Literacy & Sustainability standards to:

Provide a learning space for all levels inclusive of a pond, indoor outdoor garden, walking path, covered structure, small group spaces, information boards, solar/wind farm, and more... see example [Schaeffer Outdoor Learning Environments | Manheim Township School District \(mtwp.net\)](http://www.mtwp.net/Schaeffer-Outdoor-Learning-Environments)

