

CRANBROOK

SPRING/SUMMER 2019

# SUSTAINABILITY

## NEWSLETTER



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### HAVE SUGGESTIONS?

#### WE WANT TO HEAR FROM YOU!

Suggestions for Cranbrook Sustainability and Newsletter ideas to [sustainability@cranbrook.edu](mailto:sustainability@cranbrook.edu).

Cranbrook Sustainability Newsletter is published for Cranbrook Educational Community.

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## Director's Blog

### Cranbrook Sustainability! Teams at Work

In this edition, as we look through the lens of sustainability at our Cranbrook Teams at work (students, faculty, staff, volunteers), we see team members celebrating milestones and accomplishments. We see teams working together to use resources sustainably and collaborating to strengthen the

Community while serving others through outreach.

"People," one of the focal points and pillars of sustainability at Cranbrook Educational Community was evidenced recently when I was honored with other Cranbrook Team Members celebrating milestones of 20 to 40 years of service (see picture on page 11). Through the actions and remarks of each recipient, I observed a common theme: *Cranbrook has a historic legacy of strengthening relationships, valuing people, embracing community and teamwork.* The core value of team, team spirit and strong relationships at Cranbrook is being cherished at every level.

Most exciting in this edition, we see faculty and student teams at Cranbrook Schools fostering the *historic legacy*, engaging in green team efforts and receiving awards for advancing sustainability. All while embracing innovative thinking and new technologies in their classrooms. We also see other teams at Cranbrook through the lens of outreach; helping others, sharing our *historic legacy* and presenting the best of Cranbrook through education and service.

Whether you are a longstanding or new team member at Cranbrook, we see you and recognize your value. Although you may not be highlighted in this edition, your *ongoing* individual and team contributions also help us to preserve our *historic legacy* and sustain and advance Cranbrook's position as a world leading center of education in our community and beyond. *Way to Go Team Cranbrook!*

Have a great summer and think sustainably.

Norma Jean Evans  
Director of Sustainability & Business Services  
Cranbrook Educational Community



## Cranbrook Academy of Art Materials Exchange

“Never doubt that a small group of thoughtfully committed citizens can change the world. Indeed, it’s the only thing that ever has.”

-Margaret Mead

Continuing a tradition of advancing Cranbrook’s sustainability mission, Cranbrook Academy of Art students took the extra effort to pull together another successful Materials Exchange and Donation program for 2019. On Monday, May 13, 2019 and Tuesday, May 14, 2019 as the Academy academic year ended, Academy students consolidated usable art materials, household items and clothing, making them available to each other, the Cranbrook Community at large, and a group of regional non-profits. A large volume of items each year find new life and stay out of the dumpsters.

Special thanks to Julie Montgomery (Academy of Art Green Team Liaison), all the dedicated student volunteers (even more not pictured) for their hard work in making this project happen.

Team Members Pictured Above: Sunny Kim, Chris Pinter, Lorena Cruz Santiago, Maria Wozniakiewicz, Lauren McKee, Meredith Walker, Versia Harris



## Did You Know?

“The most sustainable product is the one that we already have.”

-Lynn Haughton

<https://theupcyclemovement.com/blogs/circularpost/upcycling-101-the-top-3-questions-i-always-get-asked>

What is Upcycling? Upcycling can best be defined as creative reuse. It is the process of transforming waste materials, by-products, unwanted or useless items into new materials or products of better quality or for better environmental value. Upcycling continues the life of something by adding value to it.



## SUSTAINABLE ACTIVITIES FOR SUMMER Individual and Team Activities You Can Do

*Contributing Writer: Wendy DeLaRosa*

Summer is just around the corner and many of our summer activities could be more sustainable. Here are a few tips to enjoy the season with a less harmful impact on the environment.

1. Walk or bike to your destination as much as possible.
2. Fill a reusable water bottle before leaving home. Using a faucet or pitcher type filter is an easy way to keep your water tasting great and much better for the environment and your wallet than bottled water. You can add in some fresh fruit for a little bit of flavor.
3. Start a garden swap with your neighbors this year. Focus on growing one or two items and share the bounty.
4. Volunteer with your family or friends this summer for environmental causes such as a local wildlife restoration or a beach clean-up.
5. When planning summer travel, explore “green” options like renting an electric car or staying at hotels that cater to eco-conscious guests.

## Cranbrook Institute of Science and Cranbrook Upper School Environmental Lite Club UPCYCLING at the Detroit Zoo GreenFest

Cranbrook's Institute of Science participated in the Detroit Zoo's GreenFest on Saturday, April 27, 2019. Elizabeth ("Lizz") Parkinson, Coordinator of Freshwater Education, organized an Upcycling Craft Activity where youngsters made animal designs with bottle caps (see photo). Several Upper School students who are members of the Cranbrook Upper School Leaders in the Environment Club (LITE) volunteered for the event. A great collaboration and team effort!



## Cranbrook House & Gardens Auxiliary's Annual Spring Plant Sale a Growing Success!

At the 47<sup>th</sup> Annual Spring Plant Sale in mid-May, Cranbrook House & Gardens Auxiliary members raised over \$41,250 in support of the preservation and beautification of Cranbrook House & Gardens. Volunteers welcomed 725 or more visitors to Cranbrook, helped see over 1,900 native plants go to a good home, and donated two flats of tomatoes to the Cranbrook Horizons-Upward Bound garden. Thanks to the hard work of over 100 volunteers, their beautiful plants, and glorious weather, this was the highest earning Spring Plant Sale in 10 years! Congratulations and a huge thank you to the Cranbrook House & Gardens Auxiliary members for helping to maintain and sustain Cranbrook House & Gardens.



### Popsicle Sticks Upcycled!

**Brookside School teamed with Cranbrook House & Gardens** to upcycle popsicle sticks. Sticks that once held ice cream dessert were given new life as labels in the pots of plants sold at the Plant Sale. Thank you to the teachers who helped collect the sticks during lunches on popsicle days! What a great collaboration!!

# Cranbrook Lower School Brookside Repeat Winner! Michigan Green Schools “Emerald Award”

Michigan Green School participants were invited to attend the 12<sup>th</sup> Annual Michigan Green Schools (MGS) Awards Ceremony. This event recognized all the Oakland County schools that attained a Green School status through their efforts at completing a set of activities.

This year, the event was held at the Detroit Zoo! There was a brief recognition ceremony at the outdoor pavilion. Following the ceremony, green teams were invited to explore the zoo at their leisure. Staff from the Detroit Zoo hosted sustainability tours highlighting some of their Greenprint activities.

Participating schools are eligible to receive the Green School, Emerald School, or Evergreen School Environmental Stewardship Designation when the school or students perform the required number of activities, with a minimum of two activities from each of the four categories.

## The four categories of activities for official green school qualification are:

1. Reduce/Reuse/Recycle
2. Energy
3. Environmental Protection
4. Miscellaneous

- Green School | 10 total activities with at least two activities from each of the four categories
  - Emerald School | 15 total activities at least two activities from each of the four categories
- Congratulations Team Brookside on your Emerald Award!
- Evergreen School | 20 total activities at least two activities from each of the four categories

Team Members Pictured (Top): Julie Schultz & Trish Hourigan, Brookside School Busy Bees Environmental Club Leaders & Green Team Liaison accepting the award.



# Chartwells Teams with Cranbrook School for Earth Day

Chartwells Team members (led by contributing writers and Green Team Liaisons, Allison Mitchell and Kimberly Sinclair), participated and engaged Cranbrook School k-12 students in several “green” practice drills and activities for Earth Day and beyond. Check out some of the recaps they shared about our k-12 student engagement and sustainability champions.



@ Middle School for Girls – We held a Recycle Can Drive with the students and raised over \$53.00. Students brought cans/bottles in and Chartwells collected over 500. The funds raised will be used to purchase bulbs that we will plant at the Middle School for Girls with the girls participating. Kudos to the Girls for participating and championing the cause!!

@ Middle School for Boys – We hosted and officiated a Plate Scrape Day contest between all the grades to compete for the least amount of waste. The 7th grade had the least amount of food waste and won a Pizza Party with white dough. Way to Go 7th Graders!!

@ Brookside School – We celebrated with Earth Day cookies and planted herbs with the kids that will be used for soup for the school.

This activity won the “Best in the Region” Chartwells contest with the prize being a Mason Bee House for Brookside School. Way to Go Brookside and Congratulations to all!

See Chartwells on p7



## BOTTLE CAP DRIVE

EARTH DAY 2019 INITIATIVE

Please join us in our efforts to reduce, reuse, and recycle by turning in your bottle caps to the cap receptacles located across campus!

***Think before you trash -  
REPURPOSE!***



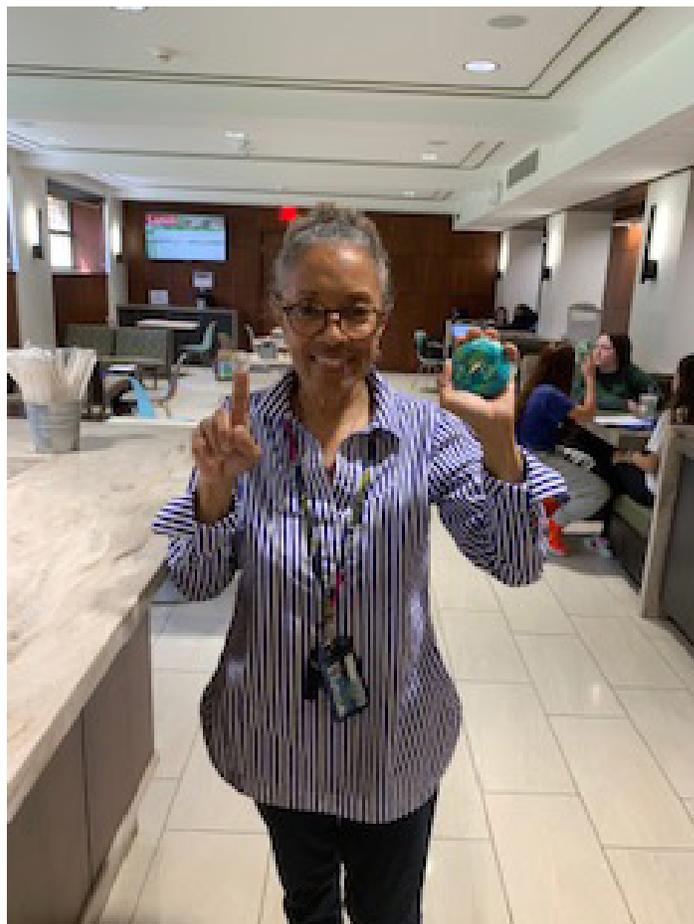
# Chartwells

From p6

@ Simply PUUR – We offered students ½ off beverages if they brought their own cups. We had a lot of participation! We also organized a Bottle Cap Drive that is still underway.

@ Upper School (Kingswood Campus) – We held a Plate Scrape Day and gave students (and some adults) a free cookie from the Simply PUUR Café if they had a clean plate. We gave away over 300 cookies.

@ Upper School (Cranbrook Campus) – We posted an “I Pledge Wall” for those who participated in the Sticker Clean Plate Club. The student engagement was phenomenal! Go CK!!



# OUTREACH & SERVICE TO OTHERS

Following the Women Rock Science “Service to Others” fundraiser, Pontiac and Flint high school interns designed over 30 hands-on activities for the 700+ guests who attended the Institute’s Community Day on Sunday, May 19, 2019.



The week of Sunday, May 19, 2019, Cranbrook Center for Collections and Research hosted the Eastern Michigan University Historic Preservation Program, as they conducted their annual Field School. The EMU Historic Preservation Program is among the largest graduate programs in Historic Preservation in the United States.

Pictured left: EMU students learning about Lyon House from Center Director Greg Wittkopp in the Cranbrook Archives.

At Tower Cottage, a group of students restored windows and worked on a paint analysis of the cottage – some of the results of which you can see on the back bay window of the first floor. Two other groups worked on documenting the exterior and landscape of Lyon House.

Pictured right: EMU students taking in Tower Cottage





## Cranbrook Team Partnered with Gleaners Food Bank

During National Volunteer Week in April, Cranbrook joined one of United Way's partnering agencies, Gleaners to help sort and repackage donated food items for distribution to food pantries, which serves families and individuals in need.

Thank You Team, for giving your time to help make a difference!

Team Members Pictured (Left): Jean Claude-Azar (Capital Projects), Marlene Jenkins (Accounting & Finance), Chris Schotten (Upper School Math), Weston Outlaw (Cranbrook Schools Special & Summer Programs), Bryan Opalko (Human Resources) and Julie Yelick-Miller (Accounting & Finance)

Team Members Pictured (Right): Front Row: Melinda Thomas (Housekeeping/Physical Plant), Beth Beadle (Human Resources), Melanie Couzens (Mailroom/Warehouse). Back Row: Marsha Gillman (Advancement), Lorie Lucre (Physical Plant), Barbara Montag (Physical Plant), Kevin Mill (Landscaping/Physical Plant) and Debra DeBose (Admissions-Schools)





## **Cranbrook Middle School for Boys, Middle School for Girls, and Cranbrook Institute of Science Eco Challenge Teamwork!**

Students collected water samples from the Rouge river, examined and identified the water specimens, and walked around the lake learning about the different tree species.





## Cranbrook Employee Appreciation Event

President Dominic DiMarco recognized and celebrated with members of the Cranbrook Team who are celebrating milestone (20+) years of service at Cranbrook. Take a few minutes to congratulate one of your Team Members:

- Richard Bowdy**, Spanish Teacher, Schools/US
- Geri Brandimarte**, Social Studies Teacher, Schools/GMS
- Gail Chun**, Academic Dean, Schools/US
- Judy Dyki**, Director Academic Services & Library/Art Academy/Library
- Norma Jean Evans**, Director, Sustainability & Business Services/Community
- Joel Hall**, Skilled Carpenter/Community/Physical Plant
- Patricia Hudson**, Dean of Middle School Admissions/Schools/Admissions
- Lori Lucre**, Skilled Mechanic/Community/Physical Plant
- Cindy Mecsey**, Head Nurse/Schools/US
- Drew Miller**, Director of Admissions/Schools/Admissions
- Belinda Mitchell**, Fifth Grade Teacher/Schools Brookside
- Ann Nesbitt**, Administrative Systems Data & Reports Coordinator/Schools/US
- Sarah Post**, PE Teacher, Schools/ECC
- Kathy Riegle**, Learning Support Services Coordinator/Schools US
- Theresa Robinson**, Benefits Administrator/Community/Human Resources
- Roger Rotarius**, Skilled Groundskeeper, Community/Physical Plant
- Rocco Santia**, Skilled Painter, Community Physical Plant
- Karen Simons**, Project Administrator/Community Capital Projects
- Marian Succaw**, Custodian/Community Physical Plant
- Rose Torbert**, Custodian/Community Physical Plant
- Gloria Vander Vlucht**, Sr. Administrative Assistant, Schools/Admissions
- Drew Veit**, Skilled HVAC, Community/Physical Plant
- Debra Watson**, Development Coordinator, Art Academy/Development
- Curtis Williams**, English Teacher, Schools/Brookside
- Jane Williams**, Math Teacher, Schools/GMS
- Carla Young**, Director Community & Multi-Cultural Programs, Schools/US

Thank you all for your Individual and Teamwork towards Cranbrook's mission and vision!

# CRANBROOK

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