Sustainability at Friends' Central School



See what Earth Friendly Projects have happened this year on campus!

FCS Rain Garden - MS Service



What does a Rain Garden do?

- Captures rain which runs off things such as streets, walkways, roofs, and parking lots
- Slows down the movement of water for plants to absorb or allow it to slowly move through the ground
- Help alleviate flooding of nearby streams and rivers
- Can reduce sediments and pollutants from entering these waterways

Bird Safe FCS -Art, Biology and Facilities

- Every year 20-30 migratory birds are killed on the FCS campus due to collisions with the glass windows.
- FCS is hoping to install Audubon approved tape designs on the Language Arts building this spring which will prevent bird collisions.



TRAsh into ART

- MS students explore & engage in SUSTAINABILITY efforts as they transform recycle-ables into art pieces.
- These are examples of the 8th grade MASK Project & the MOSAIC Mini-Course where packaging discards and broken pottery are given new life as ART!







Justice Core Team Speaker 2018-19 Dr. Mona Hanna-Attisha

Proved that there were elevated lead levels in children caused by drinking water and testified twice in front of congress about the negligence in local and national government to intervene.

4A raised money for Dr. Mona's foundation



"HELP US HELP THEM!"





April 22, 2019

community block, middle school lunch and both upper school lunches

come to enjoy the outdoors on the oval!!

- fun outdoor games
- make a pledge
- write letters to legislators
- learn about what fcs students are doing to help the environment
- bring money for bake sale (there will be kosher for passover food available)

~ The Sustainability Club



Embrace the Climate Crisis: Community Sustainability Workshop



Wednesday, April 24

9:00 a.m. - 2:00 p.m.

1 pm: Circles of Sustainability

Katherine Clayton and Tiffany Borsch

Friends' Central School

Saint Joseph's University, Campion Student Center #15 on campus map

Middle School Stream Watch

The Middle School has been helping to take care of Indian Creek. "When we work in our local community we help the environment and we also help the community. We become better neighbors and strengthen our relationship to the community that surrounds our beautiful campus." - Parker Hoppy



Middle school Earth Force Work Day

Monday, May 13 will mark the fourth anniversary of Earth Force Work Day. We will begin the day by Skyping with Dr. Mona Hanna-Attisha, a scientist that used her knowledge sense of community responsibility to help the Flint community address its drinking water issues. On May 13th, after hearing from Dr. Mona, grades 6 through 8 will walk down City Line Ave to Indian Creek and spend the next two hours working side-by-side to improve the watershed that feeds into the stream. We hope that everyone here chooses to do their part on May 13th and every day -- to connect with our local environment and community.

10th grade Fed Up unit







discussed the significance of healthy food and how to design a healthy meal. They will continue by looking at organics and composting. Mr. Rosenbaum came to speak with the class about composting and students visited City Ave Compost Pile!

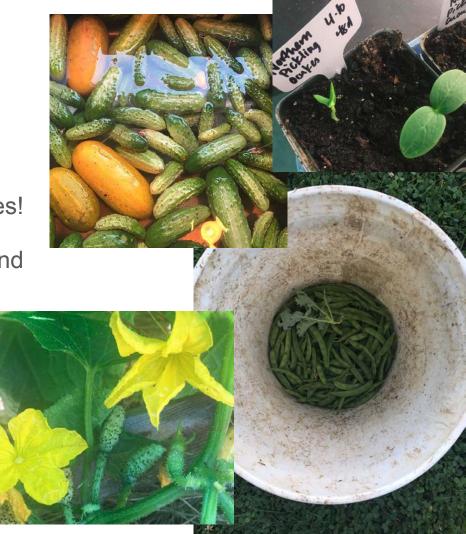
Students researched and

Harvest Fest 2018

LS students planted cucumbers, carrots, beets and beans in Spring 2018 and were able to eat their bounty as preserved pickles!

LS students brought in examples of food and plants they grew over the summer.

Seniors came to prepare Stone Soup and share food in community with the LS.









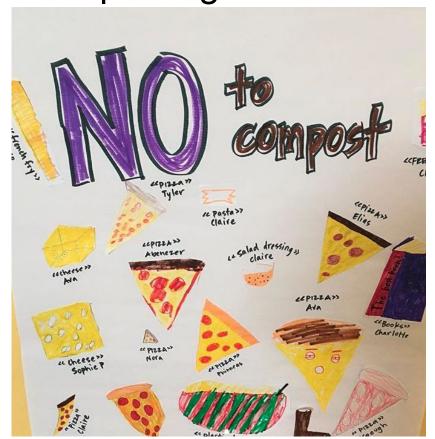


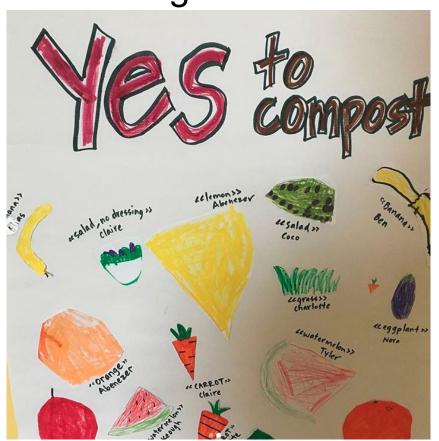
Keeping chickens at LS - eggs gathered by K and 2nd





Composting lunch waste at LS - 2nd grade





Renewable Energy Projects - 5th grade

As part of water theme for Fall Project, students learned about renewable energy sources. In teams, they designed and built working green energy models





3rd graders growing and harvesting greens



