

2024 Take Action Projects

SDG 1 - No Poverty



Andrea Golden - Bexley High School

Warmth This Winter

SDG #1 & 3

There are many homeless teenagers in the world, and I facilitated a hat, sock, and glove drive to donate to Star House Columbus (a drop-in shelter for homeless teenagers and young adults). I also presented to 3rd-5th graders about the global struggle with homelessness and helped them make meaningful holiday cards for the homeless teenagers.



Natalie Ampadu - Licking Heights HS

Tackling Period Poverty

SDG #1

With the assistance of resources from Go Aunt Flow and the Licking Heights Social Department, I was able to create a presentation for freshman students about the issue surrounding Period Poverty. I also worked with my high school's Director of Pupil Services with communications to the district and compromised on getting a product dispenser in one of the bathrooms.



Tavi Steffel - Delaware Hayes HS

Poor Eye Health

SDG #1

My TAP focused on eye health in third world countries. The project involved an eyeglass drive at Hayes and a presentation to my schools' house deans. Using connections with the Lions Club and friends has increased my level of impact on those in need.



Alissa West - Licking Heights HS

Sports Equipment Poverty

SDG #1

Throughout year 3 of Global Scholars, I've had communication with Eric Rutkowski of Leveling The Playing Field. I've established a sports equipment drive in Licking Heights High School and had an educational presentation on sports equipment poverty to Licking Heights Softball team.



Lili Stancev - Gahanna Lincoln HS

The Columbus Poverty Problem

SDG #1

For my TAP project I partnered with a local organization for poverty and homelessness in Columbus called Columbus Relief, to help them market and grow awareness of the issues of poverty and how others can help them make a difference in our community.



Brady Cossette - Marysville HS

Items for All

SDG #1

After consulting with Nancy Bowman of Cornerstone Global Methodist Church and Carol Reed of the Personal Needs Pantry, I hosted a drive at the Cornerstone Global Methodist Church in Marysville with the goal of collecting cleaning items and hygiene products to give to the Personal Needs Pantry. I also volunteered multiple times at the Personal Needs Pantry.



Chase Lipesky - Gahanna Lincoln HS

Rising Above Poverty's Grasp

SDG #1

For my project, I opened the eyes of fellow high school students and showed them what living in poverty is like with a poverty simulation. I worked with Ms. Johnston from Gahanna Residents in need (GRIN). She helped after the poverty simulation and went more in depth into what GRIN does for the Gahanna community.



Aarzo Boparai - Westerville Central HS

*Period Pact
SDG #1*

To help spread awareness of feminine hygiene support, I partnered with my school to hold a drive for period products from which the proceeds will go to a women's shelter in Westerville. I also created a poster so students can know when and where to donate as well as gain more resources on the project, as well as presented to middle school classes at Genoa Middle School to teach the upcoming high schoolers about the importance of education about periods.



Ari Siegel - Westerville Central HS

*Students Helping Students
SDG #1*

After working with Delaney Stephens of the Westerville Area Resource Ministry (WARM), I created an informational video pertaining to food and hygiene insecurities within my community of Westerville; which was shown to all students within 3 Westerville middle schools (Just over 1800 students). I also organized a food and hygiene goods drive within those 3 middle schools.



Ella Hipsher - Westerville Central HS

*Gaining Supplies for a Better Education
SDG #1 & 4*

After consulting with Elise Johnson of Minerva Park Middle School, I created an educational presentation demonstrating the importance of having supplies and its effect on education. I also did a supply drive collecting school supplies and hygiene products for students at Minerva Park Middle School.



Kasra Soltanirad - Worthington Kilbourne HS

*Fighting Poverty in Youth
SDG #1*

My project consisted of completing a clothing drive and volunteering for an organization called Alicia's Closet. They help foster kids get the essential clothing needed to be comfortable in their foster home.



Mabel Cumming-Vukovic - Westerville South HS

*Knitting for Change
SDG #1 & 4*

By partnering with my school's Knitting Club, I was able to donate almost 30 handmade hats, scarves, mittens, and baby blankets to the YWCA Women's Shelter in Columbus, Ohio. I also filmed four 30-minute knitting tutorials on YouTube to teach impoverished people how to make a hat for \$1.75 and teenagers to donate to those less fortunate than themselves.



Divija Kandru - Dublin Jerome HS

*Combatting Period Poverty
SDG #1*

After discussing with Jill Guinan from the Period Pantry Project of Columbus, Ohio, I decided to host a period poverty informational day at my school through a club, JSA. I also organized an event with the Period Pantry project where we organized and sorted period products for our local community.



Jaret Willis - Pickerington North HS

*Teen Homelessness Awareness
SDG #1 & 3*

My project I am focusing on creating a fundraiser that focuses on supplying blankets and small hygiene items to the Columbus Star House. I am doing this with direct support from my schools administration and I am hoping this can become a reoccurring cause that my school will continue to give too.



Sydney Swendal - Bexley High School
The Little Free Pantry Project
 SDG #2

By building and installing a Little Free Pantry in a local community park, and running a two-week food donation drive to help stock the pantry, I took action to address food insecurity in my community.



Sarah Kim - Dublin Coffman HS
The Food We Eat
 SDG #2

Raising consciousness and awareness in the younger generation of society by teaching and interacting about climate change, agriculture, food loss, and food insecurity.



Khunsa Khan - Dublin Coffman HS
Food Insecurity
 SDG #2

For my project I focused on effects of food insecurity and how it affects people globally in many ways. I had a guest speaker from the Dublin Food pantry come and talk about this issue to students, and I also implemented a food drive at my high school.



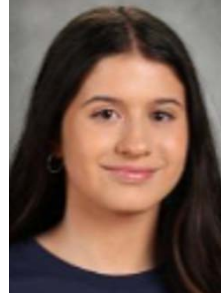
Ariyannah Kitchen - Marysville HS
Educating About Food Insecurity
 SDG #2

My project is based upon the realization that most elementary children do not understand what food insecurity is. I wrote a children's book and read it to a first grade (Mrs. Rubadue), second grade (Mrs. Melish), and third grade (Mrs. Levy) classrooms. I provided a simulation to reinforce the message and discussed the issue with them. I also did a food drive.



Luke Sachs - Teays Valley HS
Food Insecurity
 SDG #2

I created a food drive project called Play4More which aimed to combat food insecurity and unite communities through sporting events. Play4More allowed people to donate non-perishable items at sporting events.



Peyton Phipps - Pickerington HS
Food Insecurity
 SDG #2

For my take action project, I wanted to spread awareness to the younger generation about global and local food insecurity. I went to Diley Middle School to teach a class about it. I think it's important to start learning about these issues when we're young- they're not going anywhere yet.



Louise Stark - Bexley High School
Human Trafficking In Columbus
SDG #3

For my project I chose to inspire other high school students to take action regarding human trafficking. I felt it was a topic that wasn't discussed enough at our school, and I worked to change that.



Daniel Xue - Bexley High School
Mental Health in 5th Graders
SDG #3

After talking with Erica Heckler, Cassingham Elementary School counselor, and arranging times with 5th grade teachers Megan Lafollette and Paul Wheeler, I created an educational presentation about stress and mental health for 5th graders.



Autumn Newman - Big Walnut HS
Daily Dose of Recovery
SDG #3

I created an easily accessible podcast including interviews with students, athletic trainers, and coaches to discuss the mental health of an athlete in recovery as well as my personal experience. I have then published "Daily Dose of Recovery" on Apple Podcasts, Podbean, Spotify, Amazon Music, iHeartRadio, Player FM, Podchaser, and Samsung Music.



Kayla Jackson - Delaware Hayes HS
Sharing Knowledge on Women's Healthcare
SDG #3

I talked to Lisa Choe, Rachel Southall, and Linsey Griffith on women's health topics like pregnancy and prenatal care, menstruation, female diseases, check ups, and patient rights. Afterwards, I went to each house room at my school and presented my findings to young female students to educate them on the topics.



Ryland Turner - Dublin Coffman HS
Internet Safety with Minors Online
SDG #3 & 4

I updated and modernized an outdated powerpoint my school presents each year on how to stay safe online; furthermore, my hope is to help out future students with more up-to-date internet data on staying safe online.



Sai Rishik Lingam - Dublin Jerome HS
Disease Detectives
SDG #3

After consulting with Dr. Mal Rajagopalan of Mount Carmel Health, I created an educational presentation for thirty students about common infectious and chronic diseases in the community including their prevention, detection, and self-care.



Savannah Crawford - GISA
More Than a Donation
SDG #3

After conversing with my principal, Mr. Payne, I was put into contact with an account manager for the Red Blood Cross. I then hosted a blood drive for our local community, and I ran it through my high school. I also created a map, keeping track of where a lot of the blood went so I could show the huge impact the drive had.



Allison DeVanna - GISA
Valentine's Day at Oakwood Nursing Home
SDG #3

The primary objective was to foster a sense of community and extend compassion to the residents of Oakwood nursing home. The Valentine's Day event served as an opportunity to connect with the elderly community members and create a warm and inclusive environment, lifting the spirits of the residents through the distribution of heartfelt Valentine's tokens. This gesture not only symbolizes our appreciation for their presence in our community but also reflects our dedication to making a positive impact in their lives.

**Gideon Semu - Gahanna Lincoln HS**

Test Stress Workshop
SDG #3

With the help of advertising from The HOPE Squad, a mental health club, and Mrs. Riebel, an intern at my school who gave professional advice. I was able to assist high school students with serious stress issues over standardized testing by my Test Stress Workshop.

**Zac Sweyer - Gahanna Lincoln HS**

Tourette's Syndrome Awareness
SDG #3

After consulting with Erica Roberts of Nationwide Children's hospital, we created a video presentation about tourette's in students for the staff at High Point Elementary to watch.

**Keena Sanders - Gahanna Lincoln HS**

Mental Movement
SDG #3

Mental Movement was to promote mental health by doing physical activities in our homeroom classes, which is a free period also used for bonding. I used that period to make activities that teachers could use to engage the students and promote better mental health.

**Bailey Chodak - Granville High School**

Eye of the Storm
SDG #3

I live in an especially busy community where many people struggle with relaxing and having a work-life balance. Because of this, I invited an instructor from the local yoga studio to teach a class about just these issues. It is still going on today, and has plans for the next two years!

**Alina Howard - Granville High School**

Raising Awareness of Sex Trafficking
SDG #3

After consulting with Iris DeLawrence of Gracehaven, I organized an educational presentation about the current issue of sex trafficking, and it was presented to the community at the Granville Public Library. I also facilitated a donation drive at my high school for victims of human trafficking.

**Attyleigh Parrotto - Marysville HS**

How is/was your Sex Education?
SDG #3 & 4

After consulting with Abigail Underwood, a Ph.D. research student at The Ohio State University, I gathered data from people ages 14-22 about their health class experience to show the lacking concepts of sex education, then presenting this data to local politicians.

**Elise Williams - Marysville High School**

Coping with Life
SDG #3

For my TAP I worked with the principal and counselor of a local elementary school and taught their third graders coping skills to regulate their emotions. I met with 56 third graders on Tuesdays and held small groups on Thursdays.

**Olivia Brooks - Marysville High School**

Athletes Mental Health
SDG #3

After getting in touch with Marysville's mental health association, my club soccer coach Andy Hockman who has his certification in Physical and Mental Health coaching, presented to my club soccer team (Elite FC) on how to deal with our mental health while playing soccer.

**Tori Burdette - Mount Vernon HS**

Big Sibs
SDG #3 & 4

With the help of guidance counselors and administrators at both the middle and high school, I rebuilt our "Big Sibs" program after it had been cancelled. Big Sibs pairs an underprivileged middle schooler with a high achieving high schooler every week for 45 minutes for social and academic development.

**Logan Clappier - New Albany HS**

Technology Support for Seniors
SDG #3

After my Grandfather almost got scammed out of \$25,000, I created an initiative to promote safe technology usage and a broader understanding in technology for the most vulnerable.

**Samavia Javed - Pickerington HS**

Locked and Loaded: The Truth Behind Gun Violence and Empowering Awareness
SDG #3 & 16

For my take action project, I got in contact with the Students Demand Action (SDA) group from OSU and Mothers Demand Action (MDA). I had Ben, the leader of OSU SDA, as well as some moms from MDAs come in and help me present information on gun violence to all Principles of Democracy classes here at Central.

**Brie-Ann Tackie - Pickerington HS**

That of Your Inner Self
SDG #3 & 5

After consulting with Mrs. Noni Banks of The Diva Movement, I put together a self-love and body positivity workshop and presented it to 24 girls ranging from grades six to eight at One School in Gahanna. I taught them about healthy coping mechanisms and how to do self-care at home such as making lip scrubs.

**Gracie Long - Pickerington HS**

Understanding Ageism
SDG #3 & #10

I created an engaging presentation and used a game to educate about ageism. I presented to classes in my school to raise awareness and eliminate stereotypes based off of age.

**Xavier Rogers - Gahanna HS**

Mental Health Wake-up Call
SDG #3

My TAP is helping people with their mental health who may not have the courage to ask for the necessary help. My goal is to help people find ways to cope and get rid of some of the stress and emotion they are facing on a day to day basis.

**Brandyn Bowden - Pickerington HS**

Nutrition in Youth Athletes
SDG #3

I created this project to find the current nutritional diets of youth athletes. While teaching those athletes about the proper diet they should have.

**Andriana Mathias - Pickerington HS**

Healthy Eating 101
SDG #3

Alongside Global Youth Security, I created workshops to educate my community about good nutrition to promote healthy lifestyles.

**Chandana Adhikari - Reynoldsburg HS**

Roots of Resilience: A Mental Health Crisis
SDG #3

With the support of the Health Impact Ohio's Community Health Worker Cohort, I was able to advocate for mental health and was given a platform where I was able to present about mental health issues within the Bhutanese-Nepalese community.

**Carolina Bushong - Westerville Central HS**

Awareness of Satisfactory Oral Hygiene
SDG #3

After seeking advice about oral health from dentist Brad Korn, I created a video showing how to brush teeth properly with translations of different languages and presented it to second grade students at Minerva France.

**Ella Borton - Westerville Central HS**

A Dog's Purpose
SDG #3

For my TAP, I focused on good health and well being through working with my schools police officer, emotional support dog, and social worker to help decrease anxiety for students surrounding testing.



Najah Mohamud - Westerville Central HS

*Mental Health in Somali Youth
SDG #3*

After meeting with Mental Health specialist as well as Hope Squad Advisor Nikki Dunbar, I made an educational/ eye opening presentation directed to the Somali youth in my school. I wanted to lift the stigma surrounding mental health in my community as it was taboo.



Laila Abukar - Westerville South HS

*Healing Minds, Breaking Chains: Tackling Stigma Head-On
SDG #3*

After contacting Marayan Du'alle of Global Health Education and Development (GHEAD), I worked with her organization to request 3 guest speakers: Janai Troutman (ETSS), Amanda Epting (Lower Lights), and Stephanie Mitchell Hughes (NAMI) to participate as panelists for a mental health stigma panel which I hosted and moderated at the Columbus Metropolitan Main Library.



Lauren Muniu - Westerville Central HS

*The BiteSmart Initiative
SDG #3*

After consulting with Dr. Irene Hatsu of The Ohio State University, I created and presented an educational presentation to over 60 fifth grade students.



Davina Acheampong - Westerville South HS

*Infant Safe Sleep
SDG #3*

After consulting with of Nationwide Children's Hospital, I created an educational presentation about the harmful effects of infant safe sleep and environment and how to prevent infant death by teaching safe sleep for infants.



Bryn Wright - Westerville North HS

*Affects of Art on LGBTQ Mental Health
SDG #3 & 10*

For my Take Action Project, I worked with Kaleidoscope Youth Center, North GSA, and Stonewall Columbus to put on multiple art classes and display their artwork in a gallery format. The goal of the class was to show LGBTQ+ members that they could use art to improve their mental health since LGBTQ+ are at a higher risk of mental health concerns.



Neela Ramachandran - Thomas Worthington HS

*Crafts for Kids
SDG #3*

Working at the Ronald Mcdonald House with Megan Renner, I have been able to facilitate arts and craft projects for siblings and parents of children who are residing in Nationwide Childrens Hospital.



Ronia Chhetri - Westerville North HS

*Immigrant Mental Health
SDG #3*

After collaborating with Mrs. Cameron, an ESL teacher at Westerville North HS, I worked with 15 ESL students to help with their mental health. I did this by letting them open up about their mental health, and engaging them in activities and discussions.



Grace Lee - Dublin Jerome HS

*Teaching Healthy Habits
SDG #3*

I partnered with Adolescent Coalitions Together (ACT) Council to promote healthy lifestyle habits to middle schools in the Dublin District. My role was to carefully curate various curriculums for ACT Council to visit the Dublin Junior Teen Institute clubs to participate in.

**Ruby Holt - Bexley High School**

*Reading Readiness
SDG #4*

I interviewed Dr. Michiko Hikida from The Ohio State University about what helps children best learn to read and used this information to put together a series of read-alouds for first graders and kindergartners at Graham Elementary and Middle School. Additionally, I held a book drive at my school and donated the books to their classrooms.

**Sloan Leyda - Dublin Coffman HS**

*Engaging Studes with Music & Movement
SDG #4*

My projects aimed to help high school students with disabilities in the classroom by engaging them with music and movement before class. This helped to promote focus and a calm body to succeed in class.

**Shanmitha Selvanayagam - Dublin Coffman HS**

*Inequity in Education
SDG #4*

Many students come from different backgrounds and cultures with many being immigrants. I was able to partner with Indian Run Elementary School in order to make sure that no student had a disadvantage at school because of their background by tutoring anyone that would like tutoring, making it so students could receive help with school homework no matter what.

**Yousif Al Khaboori - Dublin Coffman HS**

*Lack of STEM Education
SDG #4*

The goal of this TAP is to teach elementary & middle school students how to program due to the lack of STEM education in the country.

**Averie Maddox - Dublin Coffman HS**

*Making Mini Readers
SDG #4*

After reaching out to schools within my district, I decided to visit my former elementary school and introduce early learners to the joy of reading. I was able to read to 56 first-grade students and incorporate an interactive activity.

**Samantha Sargeant - Dublin Jerome HS**

*Human Trafficking and Self Defense
SDG #4 & 5*

I coordinated an event for members of the Girl Up Club at Jerome to attend a self defense class in which information regarding human trafficking was shared as well as a self defense combat class. Participants felt confident they could defend themselves in a similar scenario post event.

**Manasvi Raut - Dublin Jerome HS**

*Awareness on English Learning Experiences
SDG #4*

I am researching about the experiences of English language learners and am garnering their experiences and opinions on it. I am then spreading awareness about the experiences of this group of people.

**Pranav Khadkikar - Dublin Jerome HS**

*Dublin Library Resource Awareness
SDG #4*

My project was designed to bring further awareness to educational resources offered by the Dublin Branch of the CML System. It involved two parts: going to a middle school to discuss the resources offered, and hosting an open house at the Library itself.

**Denvel McCullough - Dublin Scioto HS**

*Communication & Learning
SDG #4*

I put together a group to learn Japanese to build interest in foreign language and culture. This, I hope, will lead to better understanding between cultures.



Penelope Derr - GISA
Hands-On Enrichment
 SDG #4

After noticing education disparities in my own high school, I decided to collaborate with a local head start program, Clark Early Learning Center, to create a once-a-week enrichment program for preschool teacher, Kimberly Grandinette's classroom. I hosted a drive to collect supplies for my enrichment activities and any classroom needs, and have been using these materials to plan one hour activities where I work with the students hands-on every week.



Mariah Dunlap - Gahanna Lincoln HS
Improvement of Education
 SDG #4

My TAP focuses on Education. I placed myself in Gahanna Middle School - West and helped individual students help understand the learning curriculum.



Bruce Fodor - Gahanna Lincoln HS
Quality Education for Future Generation
 SDG #4

I went to Gahanna Middle School South and tutored multiple students throughout grades 6th-8th who needed extra practice from their content learned in class. I spent time helping these kids grow as a learner and taught them other methods of learning.



Aliah Osman - Gahanna Lincoln HS
Importance of Reading on Self-Esteem
 SDG #4

This Take Action Project included a book drive for children's books to be distributed to the Columbus Kids' Book Bank. It also included a presence at Horizon Science Academy Elementary where I spread the word on the importance of reading alongside the CROWN Act and the mental health of young children.



Kaushila Sharma - Gahanna Lincoln HS
Silencing Pages
 SDG #4

After talking with Cynthia Peebles from Honesty for Ohio Education, I was able to have an expert from their organization to do a virtual presentation through zoom for my community to learn more about the issue of book banning and censorship in education.



Taylor Braun - Gahanna Lincoln HS
Big Sister Little Sister
 SDG #4 & 5

I brought together a group of female upperclassmen and a group of 5th grade girls with intentions to increase self confidence and self advocacy. We meet twice a month and do bonding activities.



Sadie Landry - Granville HS
The Planet Trail
 SDG #4 & 5

The Planet Trail is a set of nine plaques installed along my community's bike path that are representative of each of the planets in the solar system including the sun. Its purpose is to promote interest and involvement in the sciences of community members and students.



Jacob Robins - Teays Valley HS
Addressing Bee Population in Ashville
 SDG #4

After consulting with Tom Zwayer, a professional bee keeper in the Ashville location, I am building a pollinator garden in the Marvin Webster Memorial Park located in South Bloomfield, Ohio.



Prakriti Upreti - Gahanna Lincoln HS
Menstrual Literacy Session
 SDG #4

The majority of Americans that are living here get limited education about menstrual health. For my action, my team educated mostly Nepalese Americans about this topic. My action focused on first generation Nepali refugee Americans children, like myself that have been taught that we can't touch certain things in the kitchen or go to temples and pray when we are on our periods. "Why do we have to follow these practices if it's outdated?"



Isadora Fuller - Granville High School
French Film Festival
 SDG #4

For my global scholars project I hosted a French Film Festival in my small town. For my Film Fest I showed three classic French films and was able to bring a bit of cultural diversity to Granville!



Lia Russell - Marysville High School
The Great Wall (of Language Barriers)
 SDG #4 & 10

I am passionate about language learning and wanted to help students at my school that do not speak English. My action was assisting teachers during class with communication and answering questions for those who were non-English speakers. This action made me aware of a severe lack of support for both teachers and students. I will continue to collaborate and better support ESL students and their teachers.



Tolulope Anderson - Marysville HS
Historical Hall of Fame
 SDG #4 & 10

After working with Mr. Sundermeier, a teacher from Marysville High School, I made and presented 5 presentations to classes around my school. These presentations were about overlooked African American historical figures and their impacts throughout American History.



Emma Dean - Mount Vernon HS
Pleasant Pen Pals
 SDG #4

After connecting with a local elementary school, Pleasant Street Elementary, I created a pen pal program. Thirteen students from my school were connected with 5th grade students to get to know them via letter, as well as address topics like school and friends. More specifically, on how to navigate school and the difficulties that might arise.



Hannah Hofferberth - Mount Vernon HS
if (taught) {girls = "willcode!"}
 SDG #4 & 5

Working with both the computer science teacher at our high school and the STEM teacher at our middle school, I designed and led an afterschool workshop teaching middle school girls to code. I also created a new computer science curriculum, with a highlight on women in the field, that will continue to be taught in middle school STEM classes.



Liam Gibson - Reynoldsburg HS
CRIS STEM Seminar
 SDG #4

I partnered with Jeremy Hollon and CRIS (Community Refugee & Immigration Services) to create a STEM experience for immigrant students.



Alexa Ryan - Westerville Central HS
Improving Literacy and Futures
 SDG #4

After collecting data on state test scores and literacy in K-8 students in my school district, I founded a tutoring program at a local middle school to help kids who are struggling in school. I also started a book drive to boost literacy levels in the district.



Kate Burke - Westerville North HS
Reading and Learning
 SDG #4

To help 3rd graders improve their reading comprehension skills, I partnered with Wilder Elementary Schools. I read through a packet with students every Wednesday and worked through questions with them.

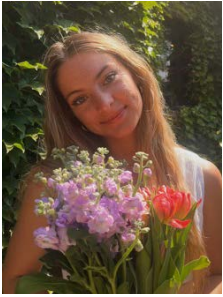


Sydney Shaltens - Westerville North HS

Special Education

SDG #4

My Take Action Project involved primarily one on one work with special needs students at my high school. I helped them to be more involved with mainstream students and taught them new skills.



Rebecca Sieberhagen - Westerville North HS

Refugee Pre-K Literacy Program

SDG #4 & 16

After consulting with Lynn Sieberhagen, founder of the Kite LC, with Jeremy Hollon and Laura Fitzpatrick from CRIS, I created a Pre-K literacy program for refugee and immigrant children to attend an event every Thursday for five weeks for me to read to them, and play games to learn English. I also taught the parents how to use the library, sign up for a card, and I help them check out our weekly book for them to read at home and follow along with my posted videos of me reading the book.



Margaret Mallow - Thomas Worthington HS

Special Education

SDG #4, & 16

I took the opportunity that is available to Linworth Experiential program students and made a cultural geography class. I have taught for a whole semester to other high schoolers who signed up for my class, while working with a teacher to make sure it is well put together.



Natalie Diebert - Thomas Worthington HS

STEM For Youth in Juvenile Justice

SDG #4, & 16

After consulting with Mr. Flu, a former corrections officer, I created STEM Activities Booklets and a curriculum for youth in the juvenile justice system to ensure enriching STEM education opportunities.

SDG 5 - Gender Equality



Audrey Brink - Dublin Jerome HS

Let's Celebrate Confidence
SDG #5

For this project, I wrote a book with elementary school students about the importance of confidence.



Olivia Stein - Mount Vernon HS

Period. A Silent Crisis
SDG #5

After extensive research, I created an informational video and presentation about the stigmatization of periods and period poverty. I presented this to different age groups in my community, including the Planned Parenthood group at Kenyon College.



Katy Mowery - Westerville South HS

Child Marriage: The Conclusion
SDG #5

Through collaboration with Zonta, I invited guest speaker Kimm Hrdlicka-Tigges to speak to 25 high school students about child marriage. In addition, I created a mini-documentary featuring interviews from professionals and students, which was posted on Zonta's website to raise awareness for the issue of child marriage.

SDG 7 - Affordable and Clean Energy



Maxim Holdener - Mount Vernon HS

Pushing for Solar
SDG #7

After meeting with Craig Adair of Open Road Renewables, I was introduced to the Frasier Solar Project, a relevant solar field proposal within my community. I created a flyer and went door to door to inform my community of how they could make a difference.

SDG 8 - Decent Work and Economic Growth



Alexis Buehler - Westerville Central HS

Coffee Sustainability and Decent Work
SDG #8

After consulting with Java Central co-owner Andrew Piper, green coffee buyer and sustainability advocate, we merged our ideas together to host a "round table" discussion at Java Central with other sustainability professionals to educate everyday coffee drinkers about the environmental, social, and economic effects of coffee farming.

SDG 9 - Industry, Innovation and Infrastructure



Holden Gohs - Bexley High School

Petamentor Plastic Recycler
SDG #9, 12, & 13

I modified and showcased a Petamentor plastic recycler. This device is intended to recycle plastic bottles into usable 3D printer filament.



Suraya Abukar - Westerville South HS

How to Have Good Cyber-Hygiene
SDG #9

For my take action project I gave a presentation about cyber-hygiene at the Columbus Metropolitan Library at Karl Road in order to teach people how to protect themselves online.



Jack Segerman - Bexley HS

Renewable Energy Cars
SDG #7

My TAP project consisted of me researching renewable energy sources in relations to cars. I made a video explaining certain energy sources that could be helpful in energy efficient car manufacturing and cheap ways to obtain said energy sources.

**Isabel McBride - Bexley High School**

Access to the Arts
SDG #10

My project was focused on determining the lack of access to the arts in different communities. I looked into how inequalities change individuals ability to explore the arts, in specific dance. I taught two dance classes at the GEMS school and got to know the students. I then took a survey on how the kids viewed dance before and after the classes.

**Bhumi Patel - Gahanna Lincoln HS**

Gender Wage Gap Inequality
SDG #10

In this project I worked with the Womens Fund in Columbus, OH and gathered information and data on how men and women are treated different in the workforce. I took action by educating young girls on the inequality at my school.

**Ben Stiffler - Marysville High School**

Inclusion in our Schools
SDG #10

After consulting with Lindsay Welk, an Intervention Specialist, at Marysville High School, I started a program where myself and other students ate lunch with peers with special needs that attend Marysville High School. In addition to this, I also volunteered with these students at Young Life Capernaum.

**Mallory Huffman - Marysville HS**

Conversations for Connection
SDG #10

I collaborated with our Spanish department and National Spanish Honors Society to create Conversations for Connection, a bilingual lunch held twice a week where Spanish-speaking students can practice English with their English-speaking counterparts. Its purpose is to lessen language barriers and, as a result, strengthen the connections between typically isolated communities.

**Maci Sherick - Marysville High School**

Lunch Bunch
SDG #10

After working with Bunsold Middle School speech pathologist Brooke Floyd, I had lunch every Tuesday for two months with 7th grade students who have learning disabilities. I created and led social skills activities for the students to bridge the gap between them and their peers.

**Sabina Hawks - Mount Vernon HS**

Language Inequality in Crisis
SDG #10

After meeting with New Directions Domestic Violence Shelter, I translated some of their most-used resources into Spanish to aid in their communication with survivors and students.

**Sydney Ley - Granville HS**

Helping Girls Grow
SDG #10

Through my school's ROX (Ruling Our eXperiences) organization, I connected 6th through 8th grade ROX members with high school girls, providing a mentorship targeting common challenges adolescent girls face. High schoolers created letters of advice, on which the girls were able to ask direct questions.

**Annaleigh Jett - Teays Valley HS**

Equipment for Equity
SDG #10 & 3

My project is aimed at helping limit the inability of student-athletes to participate in sports due to lack of familial income. I am hosting a drive of used sports equipment to disperse to students around my district at the beginning of March to give all students the ability to participate in this spring season of school sports.

**Jasmine Smith-Hughes - CIHS**

Evolution of the 614
SDG #11

While learning about the inner workings of local government in the Columbus Youth Council program, I created a podcast that breaks down the city's upcoming legislation to promote sustainable growth and development.

**Zoey Morse - Delaware Hayes HS**

Clean Air for Delaware
SDG #11

After consulting with Sustainable Delaware Ohio, I created a booth at community events and passed out clean air infographics to over 50 people. After consulting with my principal and the mayor, I was able to put clean air signs up in my school parking lots.

**Rishitha Gudla - Dublin Coffman HS**

The Compost Approach
SDG #11

Collaboration with City of Dublin, Dublin City Schools, and Dublin Food Pantry to promote composting in school cafeterias to reduce environmental damages and educate students on composting. I was able to implement a compost bin in my school that is picked up by the City of Dublin.

**Teresa Collins - Granville High School**

Saving Energy to Save Money
SDG #11

After consulting with Rodney Cook at Red Cross Newark, I created a detailed proposal of sustainable changes that can be made within the building to save energy, which can in turn be money saved to be used for the organization's disaster service aid efforts for the direct community.

**Elliana Martin - Mount Vernon HS**

GrowCycle Initiative
SDG #11

After consulting with Sydney Strite and Nancy Bevan of Community Roots, I created an environmental project about reducing food waste by collecting compostable materials from a local coffee shop and turning them into fertilizer for my town's community gardens. I also made packages of various types of seeds donated by farmers who had a surplus so the community could take them free of charge to start their own gardens.

**Asbina Dhungel - Pickerington HS**

Voices Unveiled
SDG #11

After consulting with CRIS, I created Voices Unveiled, a small podcast that strives to illuminate the compelling stories of refugees and immigrants residing in Ohio. In light of resistance towards diversity in the community, my mission is to foster empathy by sharing among those who may be hesitant to embrace change.

**Roshan Dhital - Reynoldsburg HS**

Collecting Trash
SDG #11

Trash pile up is a major cause of concern in many urban areas. Some of the most affected are parks and schools. Trash often litters around these places, destroying the natural beauty of the environment.



Addison May - Big Walnut High School
Sustainability for Prom
SDG #12

I worked with the organization Fairy Goodmothers to create a more sustainable system for their prom dresses after collecting data at their events. I also encouraged others to get their prom dresses through this organization, as well as donated dresses.



Line Christine Maliedje - CIHS
First World Fast Fashion
SDG #12

After meeting with Lisa Goldsand of Circular Thrift, I decided to compose a presentation about the rise in fast fashion, and the local businesses students could support to combat it.



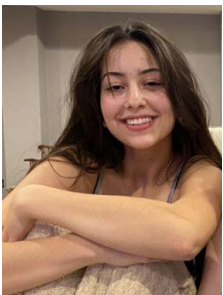
Gretchen Esterly - Delaware Hayes HS
Fast Fashion
SDG #12

After doing some research and realizing how many shoes were thrown away instead of being donated I started a drive collecting 56 pairs for the Common Ground Free Store. Along with that I spent time volunteering at the store.



Adelaide Powell - GISA
Recycled Art Show
SDG #12

In partnership with a youth-led prevention program, BATS, I designed a recycled art show. Though targeted at teens, community members of all ages created a piece of art made from completely recycled materials while learning about recycling options in Springfield, Ohio.



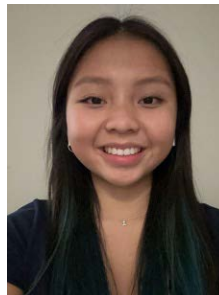
Ava Rose Pastis - Granville High School
Granville Clothing Swap
SDG #12

I had three drop-off stations in my community for people to leave used clothes and shoes to which I collected and held for people to come pick up for free in my town's library for a day.



Madalyn Burgdorf - Marysville HS
Recycling in the Classroom
SDG #12

Over a span of two months, I came into Heather Plumb's first grade class to teach students about responsible consumption. I focused on teaching the three "R's" which are reduce, reuse, and recycle. The students loved the idea, and with their teacher's help, we began the "Northwood Green Team" which focused on recycling in the school building.



Evian Lo - Marysville HS
Let's TACO'bout Recycling
SDG #12 & 13

After sharing information about a recycling program called TerraCycle that recycles sauce packets to my managers of Taco Bell, I received their approval to place recycling boxes in both of the Taco Bell locations in my hometown. I worked with the program to really understand how to set up the recycling process and how the recycling program works. After I began the recycling process, I then created a mini presentation on what I've done and how I did it, and presented the TerraCycle program to the recycling club in our high school.



Saffron Martin - Mount Vernon HS
A Portion of the Palm Oil Problem
SDG #12 & 15

After consulting local grocers, I created an educational slideshow about the effects of palm oil on the environment. I also informed my peers about everyday products containing this substance and offered samples and resources to buy more sustainably sourced products.



Mahad Skinner - Pickerington HS
Fast Fashion Frenzy: The Hidden Environmental Costs
SDG #12

After seeking knowledge from Matt Young, the owner of a popular thrifting store in town, and Brittany Bryan my AP environmental science teacher I created an educational presentation about the negative effects of fast fashion. I also completed a clothing drive where I collected clothing and gave the clothing I collected to Uptown Cheapskate.



Susmita Ashikari - Reynoldsburg HS
Fast Fashion Effects vs. You
SDG #12

I hosted drive then hosted a virtual presentation in collaboration with Students for Sustainable Fashion to raise awareness. The donation collected during the drive was donated to a thrift store.



Ella Marczewski - Westerville North HS
Microplastics in the Cosmetic Industry
SDG #12

I worked with the Westerville North AP chemistry teacher, Jeffrey Bracken, to create a natural body scrub as a microplastic alternative. I also created a slide presentation to educate AP chemistry students about the dangers of microplastics.



Dunia Atieh - Westerville South HS
Sustenance in Fashion
SDG #12

After speaking with Celeste Malvar-Stewart, a sustainable fashion designer here in Columbus, I created an instagram account in which I educate people on fast vs sustainable fashion. In addition to this, I set up an informational presentation to a club at my school.

SDG 13 - Climate Action



Andrew Wang - Westerville Central HS
Green Days
SDG #13

I started a new Green Day program at my school where students and staff would take part in weekly activities that supported climate action. These activities included recycling, using reusable water bottles, cleaning up trash, and going vegetarian for a day.



Gahana Biswa - Westerville North HS
Trees and Climate Change
SDG #13

I developed an educational presentation about the impact of trees on our planet after a consultation with Shelly Douglas of Green Columbus. In an effort to raise awareness of climate change, I also assisted in the distribution of trees by this group.



Hamutal Levy - Bexley HS
Pollination Station
SDG #13 & 15

After consulting with Cynthia Throckmorton, a teacher involved in her 5th graders' pollinator project, I aided in the creation of a garden of important plants for pollinators and other animals to survive on.



Weston Pinschenat - Worthington HS
Promoting Climate Action
SDG #13

I collected 39 cell phones to donate to Cell Phones for Soldiers (CPFS). Recycling the cellphones lessens the carbon footprint which is good for the environment and keeps electronics out of landfills which helps to keep toxins out of ground water.

**Dominic Montico - GISA**

Bringing Awareness to Pollinators
SDG #15

After discussing with Dr. Monna Hess of Global Impact STEM Academy about beekeeping I decided to create an educational presentation about pollinators, what they do for us and how to protect them. I then presented this presentation to a group of middle school students at my school.

**Brady Kaufman - Mount Vernon HS**

Ohio Birds' Sanctuary
SDG #15

Through the help of my family and The Ohio Bird Sanctuary of Mansfield, I aided in the construction of 8 large-scale bird enclosures to house sickened or injured birds native to Ohio. These enclosures provide opportunities for the public to come and learn about each species and how they can help to preserve them.

**Riley Lowe - Gahanna Lincoln HS**

Greener Earth Initiative
SDG #15

I hosted an environmental cleanup at the Gahanna Woods park. Volunteers came out and we borrowed trash bags, pickers, gloves, and buckets from Parks and Recreation. We spent the morning picking up litter and sorting it into recycling and trash, then we took it to be disposed of properly.

**Tara Gontkovic - Westerville Central HS**

Effects of Tiger Extinction on Earth
SDG #15

I created a traveling mural and informational board with a survey that displays the effects of tiger extinction and biospheres on earth.

**Kaiya Stapleton - Westerville North HS**

Pesticides, GMO's, & Food Labels
SDG #15

I did heavy research on how GMOs and Pesticides affect Human Health and met with a local farmer. After meeting with a local farm owner of Morckel Meadows, I created a presentation and presented it to a Global Issues class at my high school.



Abby Mizer - Gahanna Lincoln HS
Making an Impact: One Vote at a Time
 SDG #16

I encouraged and educated students to register to vote by speaking to several government classes. I also worked with Elizabeth Greiser, the Operations Manager from League of Women Voters, to create a story for our school's TV station about the process and importance of voting.



Jonathan Thomas - Marysville HS
Amnesty International
 SDG #16

After working with the Amnesty International organization and Mrs. Kathryn Kozak, a teacher at MHS, I chartered an Amnesty International club at my school. This club started a movement at my school to translate the morning announcements, club information, school newspaper articles, and other information across the school into Spanish with the goal of achieving an accessible environment for our Spanish-speaking students.



Madelyn Thompson - Reynoldsburg HS
Funding Leadership to Reduce Violence
 SDG #16

After realizing there were already initiatives in my district to reduce violence through leadership, I worked with my school counselor to gain an understanding of the fundamentals behind the ongoing programs. Then, I developed a plan to propose school district funding for a psychology program intended to spark leadership.



Arwen Zhang - Duvlin Jerome HS
Promoting Youth Civic Engagement
 SDG #16

To promote youth civic engagement in government, I led a workshop focused on teaching students how to write and given testimony on important pieces of legislation in conjunction with Ohio State Rep. Liston's Office.



Sydney Musinde - Reynoldsburg HS
An Escape from Reality is Music
 SDG #16

After conducting an interview with the Senior Marketing Director at Freedom a la Cart, I wanted others to know and understand what they do as a business and how they educate the public and provide opportunities for those who have escaped Human Trafficking. I held a private music session at my high school, where I shared, along with other talented musicians, a piece I composed to highlight the support and awareness for Human Trafficking.

SDG 17 - Partnerships for the Goals



Miceles Kelley - Gahanna Lincoln HS
Teaching About Student Exchange
 SDG #17

My project involves presenting to students in the language classes of GLHS about the advantages and possibilities in student exchange.