

MAYOR BYRON W. BROWN



Dr. Kriner Cash, Superintendent

ENVIRONMENTAL CHAMPIONS PROGRAM

REDUCE, REUSE, RECYCLE

A FUN AND CREATIVE EDUCATIONAL INITIATIVE FOR CHILDREN,
TEACHERS, SCHOOL ADMINISTRATORS AND STAFF TO LEARN
AND PRACTICE THE THREE R'S OF WASTE MANAGEMENT!

REGISTRATION DEADLINE FRIDAY, MARCH 15, 2019





The Environmental Champions Program (ECP) is a joint partnership between Mayor Byron W. Brown, the City of Buffalo and Buffalo Public Schools that is designed to promote Reduce, Reuse, Recycle (The 3R's) — three great ways students, teachers, administrators and staff can eliminate waste and protect our environment!

The goal of the ECP initiative is to engage students across Buffalo to learn more about recycling, reuse, and reduction (3Rs) and to put them into practice at their home, school, and in their community.

To register, email **Bridget Houck** at bhouck@city-buffalo.com

BECOME AN ECP IN 5 EASY STEPS

- STEP 1:** Identify the person in charge of your school's ECP (Sustainability Coordinator) and establish a School Green Team and a School Green Team student representative
- STEP 2:** Contact Recycling Coordinator, Bridget Houck, to schedule an initial site visit to understand current environmental initiatives and projects occurring at your school. bhouck@city-buffalo.com, 716-851-5325, Fax # 716-851-5584
- STEP 3:** Conduct and review your school's specialized Recycling Audit
- STEP 4:** Develop a school-wide strategy to promote the 3Rs as part of a Waste Reduction and Awareness Campaign
- STEP 5:** Organize an "Earth Day" event that involves your school community; Earth Day is Monday, April 22, 2019

Contact Mayor Byron W. Brown's 34andMore Buffalo Recycles to assist and guide your school community as it puts together its recycling campaign.

bhouck@city-buffalo.com
716-851-5325 / Fax # 716-851-5584



PROJECT DESCRIPTION

STEP 1: ESTABLISH SCHOOL GREEN TEAM AND IDENTIFY SUSTAINABILITY COORDINATOR

The School Green Team is the foundation of the Environmental Champions Program (ECP). A successful Green Team should incorporate the school community including students, teachers, administrators, custodial engineers, support staff and parents. An adult Sustainability Coordinator, within the school, should be identified to facilitate and lead the Green Team. A student Green Team representative (or two) should also be identified. The Sustainability Coordinator can guide ECP process by creating a checklist, including a plan of action and timeline for the Green Team. The School Green Team can meet before, during, or after school to strategize. The City's Recycling Coordinator is available to participate and offer guidance. To schedule an appointment, contact Bridget Houck: bhouck@city-buffalo.com, Phone #: 716-851-5325, or Fax # 716-851-5584

STEP 2: INITIAL SITE VISIT

Let's schedule an initial site visit to learn more about your interest and the capacity of your school with the 3Rs. We will provide guidance and best practice management ideas for your classroom, hallway, or cafeteria. To schedule a site visit, contact Bridget Houck: bhouck@city-buffalo.com, Phone # 716-851-5325, or Fax # 716-851-5584.

STEP 3: CONDUCT RECYCLING AUDIT

A recycling audit allows the Green Team to understand your school's recycling situation. Become a detective and investigate the types of recyclables and waste produced by various classrooms across your school. This audit can be completed over any length of time – in one day, one week or one month. The information you capture will be necessary for Step 4.

The aim of this audit is to categorize the types of recyclables and waste produced, and to measure the amount generated by your school. The School Green Team and Sustainability Coordinator should collect, sort, and measure these materials. Items necessary for an audit include: gloves, keen observation skills, and simple mathematics.

A Recycling Audit Template is available on the last page of this document for your convenience and guidance. The data you collect will serve in the development of a strategy for waste reduction. Make sure to document this process by taking photos! The City's Recycling Coordinator is available to assist in preparing for and conducting the audit.

STEP 4: DEVELOP STRATEGY AND AWARENESS CAMPAIGN TO SUPPORT THE 3RS

Use information from the recycling audit to create a strategy that impacts the school community to support the 3Rs. Utilizing skills such as critical thinking, creativity, and communication, develop a fun campaign that entices the school community for greater awareness, involvement, and learning. Examples include: eye-catching posters in prominent locations, school announcements, newsletter or articles for the school paper, online promotion through your school's website, creating a video for class presentation, or conducting school-wide assembly. The City's Recycling Coordinator can brainstorm initiatives with your school's Green Team.

STEP 5: ORGANIZE AN "EARTH DAY" EVENT THAT INVOLVES YOUR SCHOOL COMMUNITY

Earth Day is an annual event that occurs on April 22, and occurs in countries and communities all across the world. Green Team members should organize an event that engages the school community for greater environmental learning and practices. Activities can include a clothing drive, building a rain barrel, creating a school garden or launching a letter writing campaign.

Consider collaborating with the wider community to bring these projects to life, utilizing their insights, knowledge, and resources. Feel free to pursue the Earth Day activity whenever it is convenient for members of the Green Team during the month of April.

BONUS! Participate in the New York State Department of Environmental Conservation Poster Contest called New York Recycles! *Details to follow.*

PRIZES!

By completing Steps 1-5 in Academic Year 2018-19, schools will be recognized as an Environmental Champions School by Mayor Byron W. Brown and Buffalo School Superintendent Dr. Kriner Cash and receive an invitation to attend an Award Ceremony at Buffalo City Hall.



THESE PRIZES (UP TO A \$500 VALUE) INCLUDE:

Please select from the following

- Indoor Classroom Garden Kit
- Compost Unit
- Classroom Recycling Bins

ELIGIBILITY

ALL K -12 BUFFALO PUBLIC SCHOOLS ARE ELIGIBLE TO APPLY.

Applicants and programs must:

- Be a K-12, Buffalo Public School
- Agree to share their program information and documentation with the City of Buffalo
- Submit a complete ECP Application with supporting documents. Completed applications must be received by close of business (COB) Friday, May 10, 2019

DEADLINE

2018-19 ECP Applications must be received by

FRIDAY, MAY 10, 2019



Applications, including supporting documents, may be submitted via email to: [bhouch@city-buffalo.com](mailto:bhouck@city-buffalo.com).

Alternatively, applications may be faxed to:
City Hall, Attn: Bridget Houck, 716-851-5325.

Electronic submittals via email are preferred.



Cut here and mail or fax this form

Environmental Champions Program Application

APPLICATION FORM (please print clearly or type)

Name of School

School Address

City

Zip

School Website

Social Media Handle: Twitter, IG, FB

Sustainability Coordinator Name

Title/Affiliation

Sustainability Coordinator Email

Phone #

Signature of Principal (or Assistant Principal)

Date:

ENVIRONMENTAL CHAMPIONS PROGRAM SUBMISSION

STEP 1: INITIAL SITE VISIT

- When did you schedule a site visit with our Recycling Coordinator: ____/____/____ (month/day/year)
- What observations and tips did the Recycling Coordinator provide (list two):

1. _____

2. _____

STEP 2: ESTABLISH SCHOOL GREEN TEAM

- How many students are involved with the Green Team: _____
and which grades are involved: _____
- How often does the Green Team meet for environmental activities: _____

STEP 3: CONDUCT RECYCLING AUDIT

- After pursuing the audit, list items that are recyclable **but** found in your garbage bin:

- Please share with us three photos and two recycling report card audits attachments that the Green Team conducted. Please use the Recycling Audit template (attached in the application) or develop your own recycling audit.

STEP 4: DEVELOP STRATEGY AND AWARENESS CAMPAIGN TO SUPPORT THE 3RS

- Briefly explain the strategy you developed in terms of WHAT and HOW.

What was your strategy? _____

How was the strategy implemented? _____

Approximately how many people were impacted? _____

- Explain the curricular connections that occurred with this strategy and campaign.

- Please share with us documentation (photos, video links) of the awareness campaign in action. (up to 5 images)

STEP 5: ORGANIZE AN "EARTH DAY" EVENT

- When did you schedule the Earth Day event: _____/_____/_____ (month/day/year)

- Briefly explain the Earth Day event that the Green Team conducted.

- List all community wide stakeholders that were involved with this event:

- Please share with us highlights and photos of the Earth Day event. (up to 3 images)

EMAIL APPLICATION:

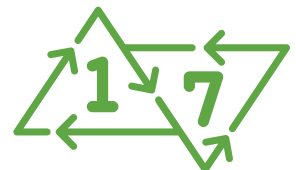
bhouck@city-buffalo.com

OR FAX #:

716-851-5584 (City Hall, Attn: Bridget)

QUESTIONS?

Contact Bridget at 716-851-5325



RECYCLING AUDIT TEMPLATE

Sustainability Coordinator Name

Date

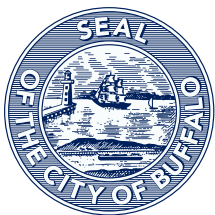
Green Team Representative

Room #

HOW WELL ARE WE SEPARATING RECYCLING AND WASTE ACROSS OUR CLASSROOMS AND OFFICES?

The table below shows both qualitative and quantitative data collected from careful investigation of the recycling set up in your room.

	GARBAGE BIN	RECYCLING BIN 1 (GREEN)	RECYCLING BIN 2 (BLUE)
ITEM ANALYSIS What was found?			
QUANTITATIVE DATA Count the items found			
GOOD RECYCLING PRACTICES Explain what is done well in this office or room			
RECOMMENDATIONS Explain how to improve recycling in this location			



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