

# **Get2Green Audit**

School Name	
G2G Leader(s)	
G2G Team Members	

**Directions:** As a Get2Green School Team, please work together to complete this audit this fall. The audit can be completed digitally or on paper. You can complete it as a team or divide and conquer. We encourage student involvement–this audit will reveal opportunities for environmental action at your school! Have questions? Your Resource Teacher is here to support your team. Final submission is through the <u>Audit google form</u>.

#### Part 1 - Outdoor Learning Spaces

1.	What type of green spaces are present on your campus? ( <i>examples: courtyard</i> ( <i>s</i> ), <i>woodland</i>
	path, wetlands/marsh, pond, native grasslands, native flowers, native forests, outdoor/indoor
	gardens, raised beds, edible garden, pollinator garden, or sensory garden)

2. How are these spaces currently used for learning and teaching?

3. What type(s) of watering system is used on campus? (*examples: sprinkler system, hoses/buckets, drip irrigation system, rain barrel or cistern*)

4.	What types	of wildlife	inhabit the	campus?
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5. Are you raising wildlife for release into the schoolyard habitat(s)? (e.g. Monarch butterflies) If so, what kind?

6. Which of the following wildlife resources are present? (*examples: milkweed for monarchs, bird bath, birdhouses/nesting box, insect house, bat house, fallen log/log pile for decomposition*)

7. Is your campus a <u>National Wildlife Federation Certified Wildlife Habitat</u> or a habitat designated through a similar program? If so, what certification does your school have? What is the current state of the certified habitat?

8. What invasive plant species could be removed on campus? (See the <u>Fairfax County Park</u> <u>Authority Invasive Forest Plants</u> brochure).

9. Does your school have a place to compost yard waste?

10. If your school has an edible garden, who has access to the food grown in your garden?

11. Are there plans to add or expand outdoor learning spaces on your campus?

12. Are there additional outdoor learning efforts happening at your school?

Part 2 - Waste, Recycling, and Compost Audit

- 1. What efforts are being made toward waste reduction?
- 2. What are the recycling trends at your school? Look at the <u>Get2Green recycling dashboard</u> for this answer.
- 3. Who is responsible for collecting recyclables and transporting them to the recycling dumpster?
- 4. How is the school community educated about what items should be put in the recycling bins?
- 5. Are posters showing what can be recycled (mixed paper; cardboard; plastic #1, 2, and 5; aluminum) visible? Do you have enough posters?
- 6. Which additional items are currently being recycled at your school? (e.g. ink cartridges, snack bags, plastic film, crayons, etc.)

7.	. Do you have enough recycling bins for each classroom? Are they next to all trash ca	ns?
	Does your school have outdoor recycling bins?	

- 8. What happens to unopened food in the cafeteria? Does your school have a food sharing program?
- 9. Do students collect food scraps for composting? What is the process? If yes, is the composting happening on campus or off-site?
- 10. What other campaigns or events are addressing waste reduction or food sustainability at your school?

## Part 3 - Drinking Water Audit

1. Does your school have refillable water stations? How many?

2. Have efforts been made to reduce single use plastic bottles?

3. Are there any additional efforts made to conserve water on campus?

# Part 4 - Energy Audit

1. Have students identified energy vampires on campus? (e.g. Appliances, LCD projectors)

- 2. Are school community members reminded or encouraged to turn off light switches?
- 3. Is there a school culture of trying to reduce electricity usage (e.g. space heaters, fans, personal refrigerators)?

4. How do you take advantage of natural light sources in the building?

5. What trends in energy usage can be identified by using the Get2Green energy dashboard?

6. Are there any additional efforts made to conserve energy on campus?

## Part 5 - Transportation Audit

- 1. Do cars idle in the kiss and ride line?
- 2. Are walk and/or bike to school day to school promoted at your school and included on the school calendar?
- 3. Is there a culture of carpooling at your school?
- 4. Do students factor in their carbon footprint when they are choosing how they get to school?

5. Are there other efforts at your school to address climate change, air quality, or transportation?

### Part 6: Considerations for Your Action Plan

Consider the following tips/guidance as you develop your action plan.

Establishing Your Team

- Consider how green projects are organized in your school (e.g.in classes and/or clubs)
- Connect with classes/courses and teachers who already are doing Get2Green related projects about the environment and/or stewardship
- How is time scheduled for use of outdoor learning space at your school?
- Consider people in the following roles and how they may support your action:
  - Student leadership (SGA/SCA) sponsor
  - Student services and/or Social Emotional Learning (SEL) lead
  - PTA/PTSA officers? Are there any student representatives?
  - Building management
  - Custodial Staff
  - Front office staff who submit work orders and DC-407 requests
  - Energy Specialist
  - Consultation and/or collaboration with any environmental experts (e.g. Waste water, Storm water, Caring for Watersheds, NVSWCD, Envirothon, Urban Forestry, NOVA SEAS, CBF, Master Gardeners, etc.)
- Communications who can help you get the word out?
  - Who creates messaging for your bulletin boards and school marquee?
  - Who is in charge of your school's news program?
  - Who is responsible for your school's newsletter/newspaper?
  - What clubs do you have at your school that are involved in environmental stewardship activities?

#### Curricular Connections:

- Do classes/courses doing environmental stewardship use the following curricular tools and connections? *Check all that apply* 
  - □ Portrait of a graduate (POG)
  - □ Presentation of Learning (POG POL)
  - □ Sustainable Development Goals (SDG's)
  - □ Global Classroom Project (GCP)
  - □ Project Based Learning (PBL)
  - Eco-schools USA

### Part 7: Audit Reflections

Please answer the questions on the Get2Green Leader School Audit Reflection form.



#### **Optional: Beginning of Year Documentation of Key Features**

Please consider inserting a **map(s) and/or digital photos** of the outdoor learning spaces in and around your school in the space below. This documentation will help you track changes over time that occur through the student driven action.