



# Kentucky Green and Healthy Schools Teacher Project Form



## Instructional Leadership

### Instructions

The Teacher Leader of your school's Green Team should complete this form and submit it to the KGHS Coordinator at [KGHS@ky.gov](mailto:KGHS@ky.gov).

### Foundations of a Green Team

**School Name:**

**County:**

**School District:**

The KGHS program Teacher Leader should recruit other teachers and school staff to the Green Team. As you work through the Teacher Project Form, inform school staff about the KGHS program (i.e., students will be working in the school to complete Improvement Projects and may have questions for these groups), and seek other leaders to join the Green Team to ensure sustainability of the program. To ensure sustainability of the KGHS program at your school, at least one other teacher and one other leader should be recruited to the Green Team. In the table below, list the names of staff agreeing to become a member of the Green Team.

Name	Contact Information (e.g., phone, email, office hours, etc.)	Commitment (i.e., role they will play on Green Team)
Required Teacher:		
Required Other Staff or Teacher:		
Optional:		
Optional:		





## Questions for School Leadership

Work with the school principal and others from the administrative staff and site-based council to answer the following questions.

- 1) Does the school provide opportunities for collaborative learning that include students, teachers, other school personnel, parents, and/or community members? Yes      No
  - a. If yes, please indicate one or more examples of collaborative learning.
  
- 2) Are teachers encouraged to incorporate environmental education lessons into their discipline's curriculum (when the lessons support the curriculum objectives)? Yes      No
  
- 3) Would your school like to receive more information about how environmental education supports:
  - a. the KCAS? Yes      No
  - b. STEAM learning? Yes      No
  - c. Workforce development? Yes      No
  
- 4) Do teachers use the school building and grounds as a teaching tool? Yes      No
  - a. If yes, what areas of the school are used for teaching?
  
  - b. If no, would your school be interested in receiving training to use the school building and grounds as a teaching tool? Yes      No
  
- 5) When will students on the Green Team work on the KGHS Project?  
Note: Some schools allow students to participate as a part of a regularly scheduled class, some participate as part of a club during regular school hours, and still others are involved through afterschool programs.





6) Does the school have policies that make it easy for teachers to take students outdoors or out into the community for investigations? Yes No

a. If yes, please describe some of the policies in place.

b. If no, please contact KEEC for support.

7) If students on the Green Team have questions for the administrative or district staff, or site based council, how and when is the best time to contact staff?

Contact Person	Best Time to Contact	Area of Expertise	Best way to contact (Phone, email, office hours, etc.)

### Questions for Teachers

Work with teachers at the school from different grade levels to answer the following questions.

1) Did you know that the Kentucky Green and Healthy Schools (KGHS) program can be used as a tool to teach the Kentucky Academic Standards (KAS)? Yes No

a. If yes, how has the KGHS program been incorporated into your teaching? Please briefly describe by grade level.

b. If no, would you or your colleagues like training about using the KGHS program to support the KCAS? Yes No





2) Do you or your colleagues incorporate environmental education lessons into your discipline’s curriculum?  
Yes      No

a. If yes, please briefly describe by grade level.

b. If no, would you and your colleagues like to receive training about how to incorporate environmental education lessons into the current curriculum? Yes      No

3) Do you or your colleagues teach any interdisciplinary curriculum units? Yes      No      If yes, please briefly describe, including the disciplines and grade levels.

4) If students on the Green Team have questions for teachers in various grade levels, how and when is the best time to contact teachers? Complete pertinent information in the table below; this information will be used to help students in the KGHS program when they conduct interviews during their Investigations.

Contact Person	Best Time to Contact	Grade level or Area of Expertise	Best way to contact (Phone, email, office hours, etc.)





### Questions for Facilities/Custodial Staff

If students on the Green Team have questions for the facilities/custodial staff, how and when is the best time to contact staff? Complete pertinent information in the table below; this information will be used to help students in the KGHS program when they conduct interviews during their Investigations.

Contact Person	Best Time to Contact	Area of Expertise	Best way to contact (Phone, email, office hours, etc.)

### Questions for Other School Staff

1) Guidance Counselor Staff. Do guidance counselors discuss green jobs career pathways with students?  
Yes      No      If not, would the guidance counselors like more information on these opportunities for students? Yes      No

- *The US environmental industry has grown from less than \$20 billion in 1970, to \$299.5 billion in 2008, employing 1.6 million professionals in green careers. (Sehring, T. and Looney, P., Green Careers Journal, Fall 2011)*
- *“Companies large and small are learning that sustainable business practices not only help the environment but also improve profitability by supporting improved efficiency, reduced waste, less liability exposure, better community relations and more. Good environmental and social stewardship is now front and center in fundamental business strategies.” (The Engaged Organization: Corporate Employee environmental Education survey and Case Study Findings, National Environmental Education Foundation, 2009)*
- *According to Katherine Unger, “national studies indicate that 47% of all natural resource agency field staff and 77% of all leadership staff are expected to retire by 2015, leaving a void in outdoor and science positions ...across the nation...It is imperative that we are able to foster interest and leadership to step into these positions in the future and...that these leaders in natural resources and science have knowledge and skills in environmental education,” (Graying of the Green Generation, Green Careers Journal, 2008)*





2) Information Technology (IT) Staff. Do IT staff consider environmental impacts of their work? (E.g., hibernation mode for computers, or recycling electronic waste rather than landfilling it, etc.)

Yes      No      If yes, please describe below.

3) If students on the Green Team have questions for other school personnel, how and when is the best time to contact staff? Complete pertinent information in the table below; this information will be used to help students in the KGHS program when they conduct interviews during their Investigations.

Contact Person	Best Time to Contact	Area of Expertise	Best way to contact (Phone, email, office hours, etc.)
		Medical	
		Cafeteria	
		Library	
		Guidance Counselor	
		IT	
		Other:	
		Other:	





## **Questions about Parents**

Answer the following questions about opportunities for parent involvement at your school.

- 1) What opportunities exist for parents to be involved at the school? Please describe. (E.g., PTA / PTO, specific examples of volunteerism, observation opportunities, etc.)
  
- 2) Are there any parent initiatives focused on the environment or sustainability? Yes      No      If yes, please describe.

## **Improvement Project**

- 1) Brainstorm with one or more school staff, including new School Green Team members and other contacts made during this Investigation. Where might the School Green Team Leadership be able to make improvements? Provide a summary explaining the results of your team's brainstorming session. Include a list of your ideas for improving policies, procedures, or general knowledge about the KGHS program at your school.
  
- 2) Pick one or more recommendations from the brainstorming session and develop a plan for addressing the idea(s) in an Improvement Project. Briefly describe your plan below. Include a timeline.

