



## GREEN ECONOMY SCAVENGER HUNT ACTIVITY

Conduct a Green Economy Scavenger Hunt in your community and share your activity results online to compare with other classrooms from around the world. Here are the steps to get started!

### 1 Ask a Question

**What examples do you see of Green Economic activities in your community? Where do you find these activities and how might they influence sustainable development activities in your community?**

Guide a classroom discussion to help students think about the above investigation questions to set the context for the activity. For the purposes of the Green Economy Initiative, UNEP has developed a working definition of a green economy as one that results in improved human well-being and social equity, while significantly reducing environmental risks and ecological scarcities. In its simplest expression, a green economy can be thought of as one which is low carbon, resource efficient and socially inclusive. Can you find evidence of these types of activities in your community? For more resources, see materials at [www.aag.org/gcegreeneconomy](http://www.aag.org/gcegreeneconomy).

### 2 Get data to Observe

Distribute the MyCOE Green Economy Scavenger Hunt Guide (page 2) to students. Ask them to record their observations of activities by category on the guide and include the approximate location (*You can map this, too, if you want*). Observations might be done on the route to and from school or as a field study in the community. Students might also consider interviewing their parents or other adults to identify different examples of green economic activities in the community.

### 3 Use these GIS tools to Analyze

Count up the number of different observations students were able to record on their activity sheets. Guide a classroom discussion to analyze the variety of green economy activities they identified and their potential influence on sustainable development in the community. Which green economic activity was the most interesting or unique? *Optional: If your students were able to provide good location information, draw a map of your community and mark where these are found, or use Google Maps to do it online.*

### 4 Develop ideas for a Solution

During the class discussion, ask students to consider which of the green economic activities are having the most impact and if they would recommend that these be expanded or replicated in other places? Which green economic activity would they like to learn more about? Which do students think are used in other locations in the world? *If you mapped them, what do you notice about the location and distribution of these activities in your community?* Ask students to write a brief paragraph summarizing their findings and conclusions from the activity.

### 5 Take action and Share it!

Share your project results with other MyCOE participants and begin a classroom exchange. Use the instructions on page 3. This can be done by the adult point of contact for the project. If you made your own hand drawn or digital map, follow STEP ONE and submit it to [www.mycoe.org](http://www.mycoe.org) to be considered for recognition or prizes related to UN Rio+20. To be able to share your results with other MyCOE GCE classrooms, add a project point to the online MyCOE Project Exchange map following the instructions under STEP TWO. View other projects at MyCOE GCE sites and exchange comments on the projects in STEP THREE.

# MyCOE GCE Green Economy Scavenger Hunt Guide

Project Team:	Location:	Date:
---------------	-----------	-------

Print this page and record your local Green Economy observations. Award 1 point for each observation you make. Score 3 bonus points if you can record at least one observation in each category! Get background information on this topic from [www.aag.org/gcegreeneconomy](http://www.aag.org/gcegreeneconomy). Submit your project details @ [mycoe.org](http://mycoe.org). Share your location, most interesting observation, your final Green Economy Scavenger Hunt score, & exchange comments to the MyCOE Project Exchange Map.

Points	1. Agriculture Observations	Location
Points	2. Energy Observations	Location
Points	3. Building/City Planning Observations	Location
Points	4. Forestry Observations	Location
Points	5. Manufacturing Observations	Location
Points	6. Tourism Observations	Location
Points	7. Transportation Observations	Location
Points	8. Waste and Recycling Observations	Location
Points	9. Water Observations	Location
<b>Number of categories with observations = _____</b>		
Subtotal points from above		
(+3 bonus points if you have at least one observation in each category)		
<b>Total points (Share your score online &amp; exchange comments with other teams)</b>		

Our project team's most interesting or unique observation was...

---



# my community, our earth

## GEOGRAPHIC LEARNING

for Sustainable Development

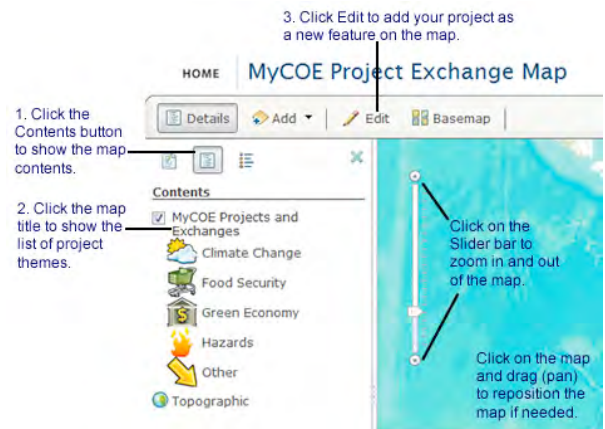
Share your project and exchange comments with other MyCOE participants!

**STEP ONE (Optional):** If you made a map during the themed activity, please report your project to MyCOE to be considered for recognition or prizes related to the UN Rio+20 conference.

1. Go to [mycoe.org](http://mycoe.org), click on “5. Take action and Share it!” button at the top of the page to submit your project details using the MyCOE online submission form.

**STEP TWO: How to share your project on our MyCOE Project Exchange map**

1. Go to [mycoe.org](http://mycoe.org), click on the “3. Use these GIS tools to Analyze” button at the top of the page.
2. Enter “MyCOE Project Exchange Map” into the search box (where it says, “Find maps, applications, and more...”). Click on the search icon or hit the Enter key.
3. Select the link “MyCOE Project Exchange Map” from the results list.



4. Simply click *Open* or select “Open in ArcGIS.com map viewer” in the drop down menu below the map icon.
5. To add your project to the map, zoom in or out using the slider bar on the map and click on the map and drag (pan) to reposition the map in order to find and view your location.
6. Click on the *Contents* button to display the map contents. Click on the map title under contents to display the list of project themes.
7. Click on the *Edit* button to add a point for your project to the map.
8. Click on the project theme icon for the project you would like to add to the map then move your mouse to the location on the map where you wish to add the point and click on the map.
9. Enter the details about your project in the fields in the pop up box. Be sure to type in one of the five project themes since the theme field will determine your project icon! There are hints to help you input the correct information and any entry can be edited and updated if needed. If you have a link to a project photo or map, include it with your details. Click Close.
10. Your project and details are now displayed on the map! All changes are automatically saved when you close the browser window.
11. Return to the map occasionally to check your project point on the map to see if you have any comments or questions.

**STEP THREE: How to view and comment on other projects displayed on the MyCOE Project Exchange map**

1. Click on a project icon on the map to view the project details for that project.
2. To add your comments and questions, click *Edit* at the bottom of the pop up box.
3. Enter your comments or questions into the appropriate fields.
4. Email the adult point of contact to inform them of your submitted comments and your exchange information.
5. Click close and all changes are saved automatically.

