

## SUSTAINABLE SOLUTION ORGANIZER

A major component of the video contest is the sustainable solution you present for the selected global challenge. While the solution is only one part of the larger video entry, it is an important piece and can be challenging to develop. You will need to strategize just how to best articulate your solution within the allotted timeframe. Here is a general outline for the video. Each of the necessary parts are included in this outline and are divided up based on the amount of time suggested for each.

### Video Entry Outline

Introduce Global Challenge	Connection to Population Growth	Why Action is Important	<b>A Sustainable Solution(s)</b>	Wrap-up & Conclusion
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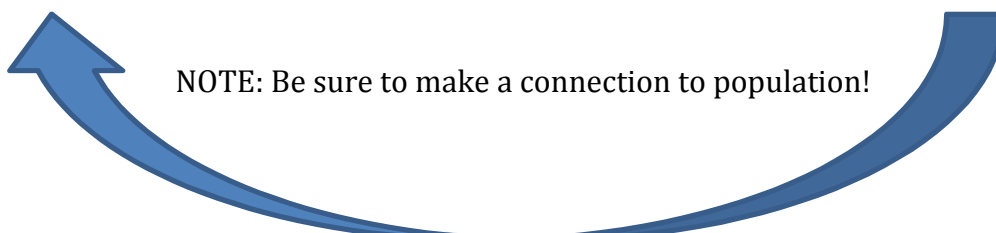
***This organizer focuses only on the Sustainable Solution portion of your video and is meant to provide guidance if and when you need help organizing your thoughts. Using this organizer you will have the chance to cover each of the steps demanded of a sustainable solution and end up with a video that could change the world. Ready?***

### What is a sustainable solution?

Sustainability requires a multi-faceted approach to problem solving. The big responsibility of sustainable solutions is that they must meet the needs of a present issue without negatively impacting future generations. That isn't easy. Sustainability works to actively reduce the problem, in this case the global challenge, without creating new problems. How is this done? First, it begins with understanding. Any well-designed solution will be the product of strong background research that led to the selection of evidence-based tactics. No solution is ready for implementation without a thorough review. All stakeholders in the challenge must be identified so that the solution will have people dedicated to seeing it carried out. With all of these elements accounted for you will have a sustainable solution worth sharing!

### Sustainable Solution Formula

**ACTION I**    **ACTION II**    **ACTION III**    **ACTION IV**    **ACTION V**  
 Global Challenge + Research + Development + Review = Sustainable Solution



NOTE: Be sure to make a connection to population!

**ACTION I: Consider the Global Challenge**

1. Write out the Global Challenge you selected to solve:

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2. What convinced you that this challenge was important to solve?

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Being aware of how you were influenced to take action to solve this global challenge will help you recreate that passion for others to follow.

**Brainstorm**

1. What ideas do you already have for a solution? This can be anything. Having an idea already in mind can help target and focus your research!

2. What ideas have you come across from your research that have already been used or tried? This list should change as you conduct more research.

Always be editing your ideas as your understanding of the global challenge grows stronger. As you continue to gather evidence through research you may be persuaded to take a new direction in solving the global challenge.

## **ACTION II: Conducting Your Research**

Anytime you find something that may be useful for your solution, be sure to add it to your notes below. If you have more than five pieces of evidence, use additional sheets!

With **ANY** source you must at least collect the Title, Name of the Author, and Publication Date. There are multiple styles of citations, no matter the style you choose just make sure it is consistent. A great resource on proper citations and organization visit [Purdue OWL](#).

### **Evidence**

1. \_\_\_\_\_  
\_\_\_\_\_

Source: \_\_\_\_\_

2. \_\_\_\_\_  
\_\_\_\_\_

Source: \_\_\_\_\_

3. \_\_\_\_\_  
\_\_\_\_\_

Source: \_\_\_\_\_

4. \_\_\_\_\_  
\_\_\_\_\_

Source: \_\_\_\_\_

5. \_\_\_\_\_  
\_\_\_\_\_

Source: \_\_\_\_\_

From the evidence you have, highlight the information that you found the most convincing. That evidence should direct the design of your solution. **Be sure to include your best evidence in your video! Strong, supporting evidence is what convinces the viewer that your solution will be sustainable and ultimately solve the global challenge.**

**ACTION III: Developing Your Design**

1. What ideas do you now have for a solution? List all of them here:
  
  
  
  
  
  
  
  
  
  
2. Do any of these solution ideas already exist? If so, how would you modify those ideas to make them sustainable?
  
  
  
  
  
  
  
  
  
  
3. What ideas have the best supporting evidence?
  
  
  
  
  
  
  
  
  
  
4. From the ideas you listed above, which idea most directly addresses the greatest concern of the global challenge?

**5. Sustainable Solution Rough Draft:**

A sustainable solution is all about connecting knowledge (your research) with action (your design).

How will you solve your selected global challenge? Write out a draft of your sustainable solution.

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## **ACTION IV: Evaluating Your Design**

### **Questions to consider as you review your design:**

- What factors will make your solution successful?
- Who are the stakeholders involved with the global challenge?
- Who will benefit the most from your solution being a success?
- Will anyone be upset by your solution?
- Is there a cost to implement your solution? If so, how will it be sustainable?
- Who will pay the cost?
- What unforeseen costs might your solution have?
- What is the timeline for your solution? How long will it take before the problem is solved?
- How is your solution connected to population growth?

These questions do not all need to be answered in your video. Rather, they are meant to guide you through the evaluation process and help you consider multiple facets of your proposed solution.

### **Sustainable Solution Final Draft:**

After answering the questions above and reviewing your rough draft, incorporate all changes in the space below with your final draft. This draft should be included in your video as the narration for your sustainable solution.

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## **ACTION V: Sharing Your Sustainable Solution**

Within your video the solution should take between 20-25 seconds of your time. You have a whole minute, but the solution is the culminating message so make sure it is explained clearly and effectively. Be creative in its delivery, after all you are trying to solve a global challenge. So get the audience excited to act!