



**2030  
OR BUST**



## **CASE STUDY: CLIMATE ACTION EDUCATION AT PHANTOM LAKE ELEMENTARY SCHOOL**

2030orBust Vision: Inspire, Engage, and Equip  
Individuals to Own The Climate Crisis.

### **Introduction and Program Overview**

Phantom Lake Elementary School, under the leadership of Principal Heather Snookal, and the commitment of teachers Alicia Murowchick, Sam Cristy, Karen McGlocklin, and Carly Fisher embarked on an innovative educational journey to integrate climate action into their curriculum.

This was done in partnership with 2030 or Bust, and aimed to instill a sense of personal responsibility and action in students regarding climate change.

### **The program's cornerstone was 'The 2030 Climate Game'**

Designed to translate the complexities of climate change into actionable and understandable tasks for students.

This game aimed to transform the concept of climate change from an abstract issue into a tangible, daily practice for over 100 4th and 5th graders.



### **At a Glance**

Over 150 4th and 5th Graders participated in this one month program.

#### **Benefits**

- Student engagement
- Student Leadership
- Fun
- Responsibility and ownership

#### **Challenges**

- The climate change issue can often be complex for kids
- It is not clear what an individual can do to effect change
- It can be challenging to engage students to act when not in class



**Heather  
Snookal**

*Principal at Phantom Lake  
Elementary School*

"What I've seen is that kids feel a lot of pressure and responsibility to fix mistakes of previous generations, and they don't need that. What they're lacking is a real sense of ownership and power that they can make a difference with things like climate change."





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# STUDENT ENGAGEMENT, AND FUN LEARNING

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**The program's success was evident in the enthusiasm and creativity shown by the students.**

They wholeheartedly embraced the climate game, bringing a vibrant energy to each task. Engaging stories from the classroom painted a picture of fun, interactive learning.

Students eagerly discussed and shared their daily actions to reduce their carbon footprint, like using reusable water bottles and carpooling. This enthusiasm even sparked the formation of a student-led club, dedicated to continuing the climate action journey.

The program significantly impacted teachers, who found themselves rethinking their roles in environmental stewardship. The initiative not only educated students but also transformed teachers' perspectives, demonstrating the power of individual actions in addressing global challenges.

The program not only educated students, teachers, and families about climate change but also instilled a sense of joy and pride in making a difference. This case study, with its focus on action, engaging learning and real-life stories, underscores the powerful impact of integrating climate action into education.

The initiative at Phantom Lake Elementary serves as an inspiring model for schools worldwide, showcasing how environmental stewardship can be instilled in young minds through creative, enjoyable, and impactful educational experiences.