

Sample Student work

Assignments:

Carbon Footprint Quiz (for kids)



Kids Calculator - Lights

Would you like to learn how your daily activities can be changed just a little bit to save the environment? Answer the questions below, and see how you're doing and what you can do to reduce your own emissions of greenhouse gases that lead to climate change.



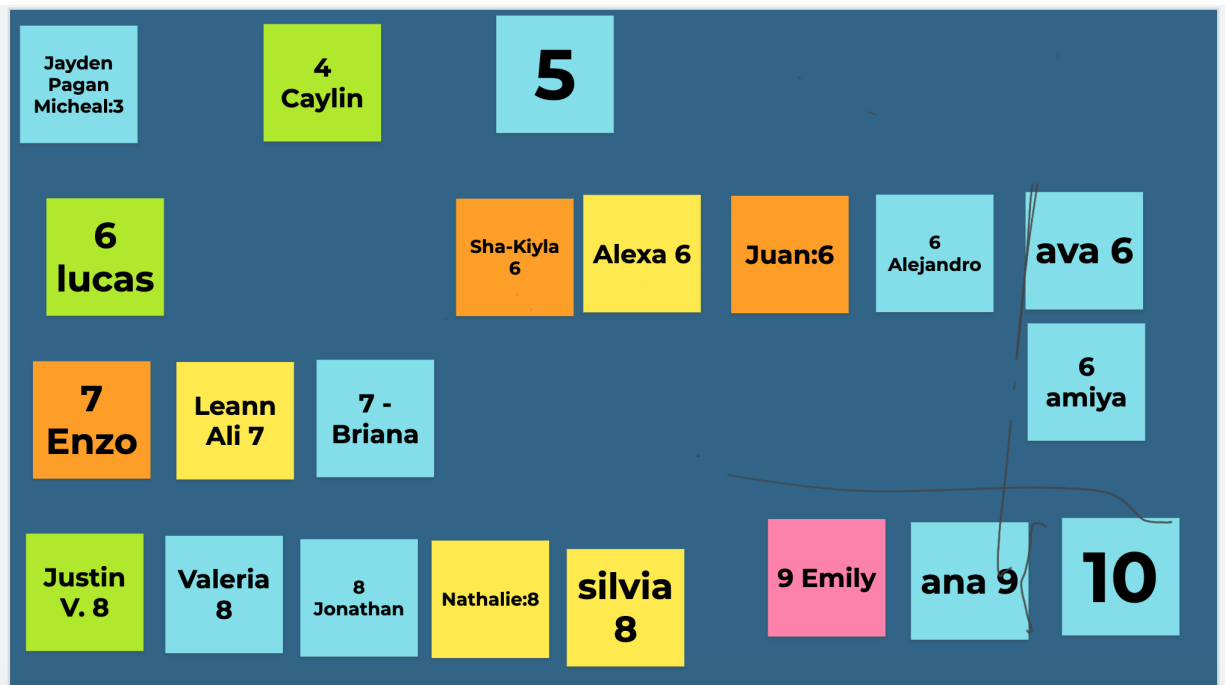
Step 1 of 10

Do you and your family turn off the lights when you leave the room?

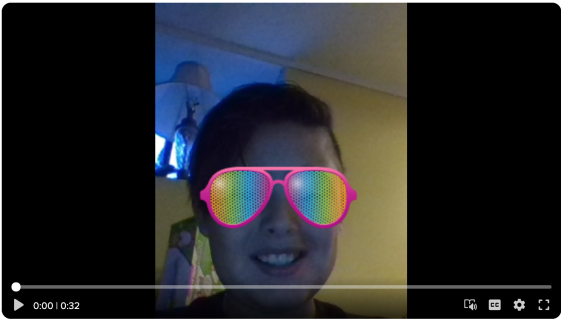
☐ Never ☐ Sometimes ☐ Always



Start Over

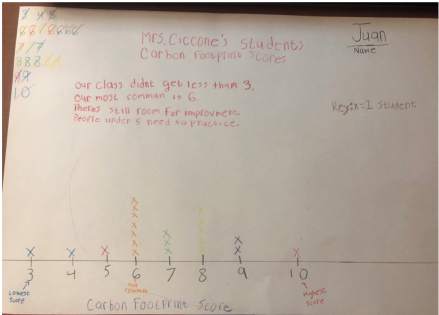


Juan:
Flipgrid



Juan S
Mar 15, 2021
1 Comment 10 views



Line Plot



Slide Presentation

I can reduce my carbon footprint by turning when I leave a room to save energy.

If I ever pass by a light im going to make sure the light switch is down, or if I still see light in the room I will turn the light off. I plan to ask my family to help with this, too.



Rubric

Education for Sustainable Lesson - Climate Change

	4	3	2	1
Quiz/ Line Plot	Student took the carbon footprint Quiz, recorded data, created a line plot (including a title, label, and scale on the horizontal axis), analyzed data, and made 2 observations about the class data.	Student took the carbon footprint Quiz, recorded data, created a line plot (including a title, label, and scale on the horizontal axis), and made 1 observation about the class data.	Student took the carbon footprint Quiz, recorded data, created a line plot (including a title, label, and scale on the horizontal axis).	Student took the carbon footprint Quiz.
Slide Presentation/ Flipgrid video	Student created a slide stating one action they will take to reduce their carbon footprint, made a plan, and included images. They also recorded a Flipgrid video to share with the class highlighting their action to improve and set a plan.	Student created a slide stating one action they will take to reduce their carbon footprint and recorded a video highlighting the action.	Student created a slide with an action to reduce their carbon footprint.	Student created a Flipgrid video.
Student Collaboration/ Participation (in Nearpod)	Student participated in a nearpod lesson, posted responses to both collaboration questions, completed the vocabulary matching quiz, and analyzed their carbon footprint score.	Student participated in nearpod lesson and posted responses to both collaboration questions.	Student participated in nearpod lesson and completed the vocabulary matching quiz.	Students logged into the nearpod lesson.
Total Score:	12/12			
Comments:	Great participation! You brought a lot of great ideas to our class discussions.			

Briana:

1. I can recycle more because I don't do it really often

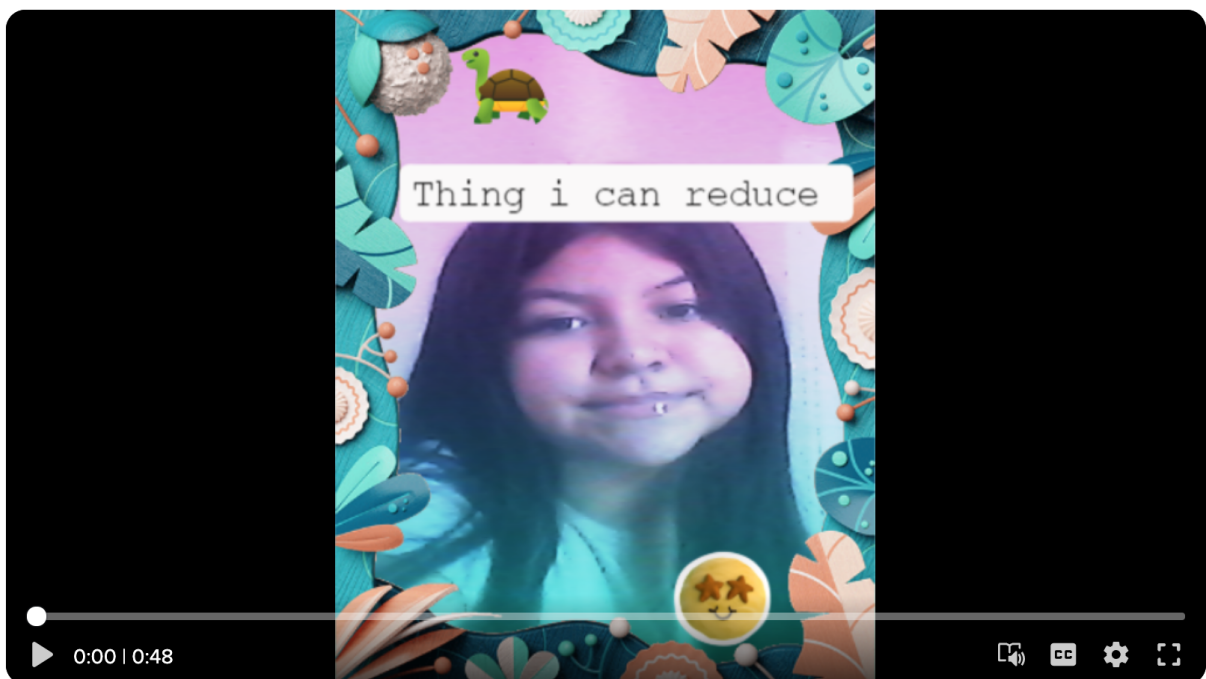
2. I can reuse the bags that when they give bags for groceries. I can reuse the bags because in some stores you need to buy them

3. Sometimes when I leave my house or my room I forget to turn off my light and turn off my tv

REUSE
REDUCE
RECYCLE



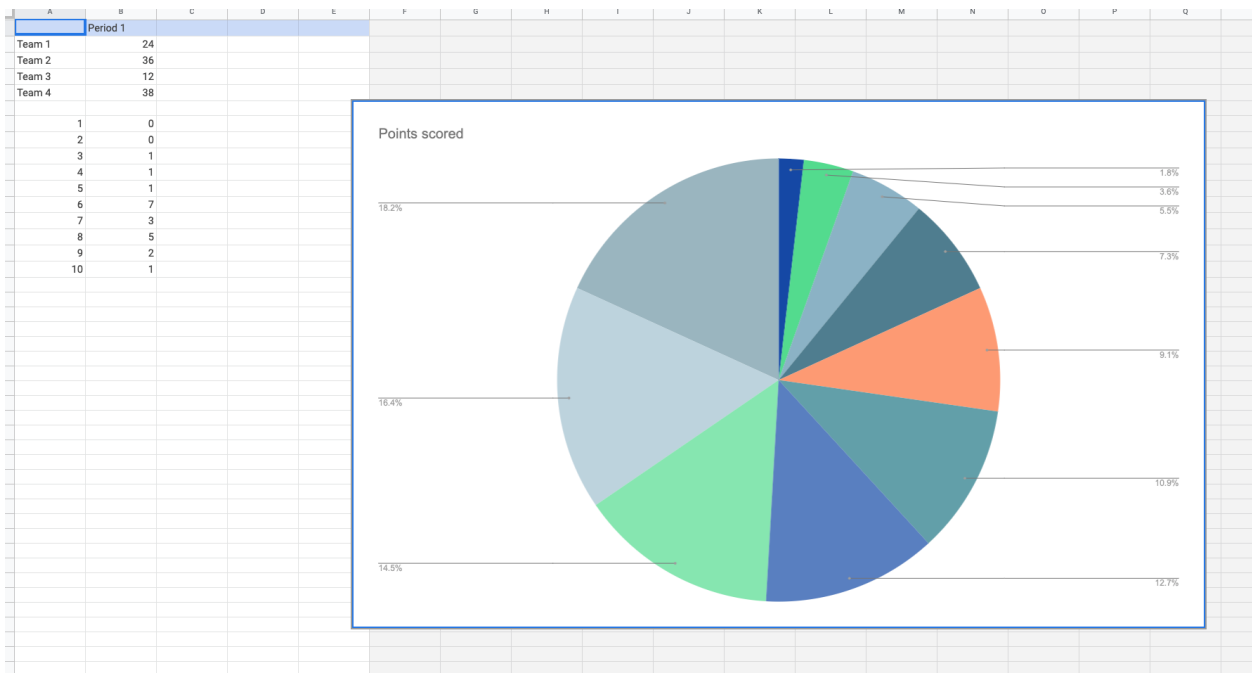
< **REDUCE** your carbon footprint



Briana M

[1 Comment](#) 5 views

Mar 15, 2021

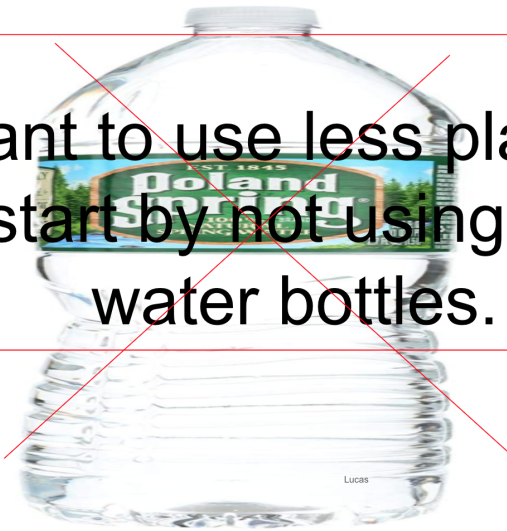


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Total Score:	10/12			
Comments:	<p>*Great idea making a pie chart (you need to make 2 observations about the data collected)</p> <p>*Great ideas - keep up the great participation</p>			

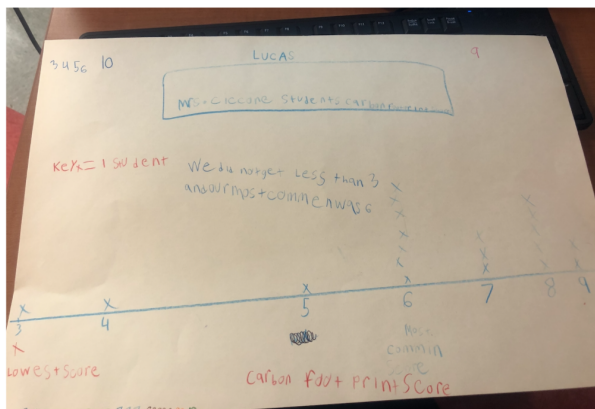
Lucas

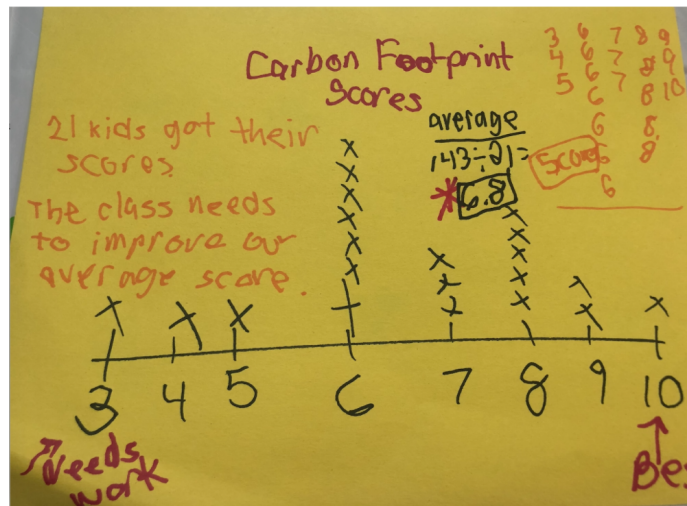
I want to use less plastic. I will start by not using plastic water bottles.



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Total Score:	11/12			
Comments:	Good Job! You are on your way to make positive changes to help our environment.			



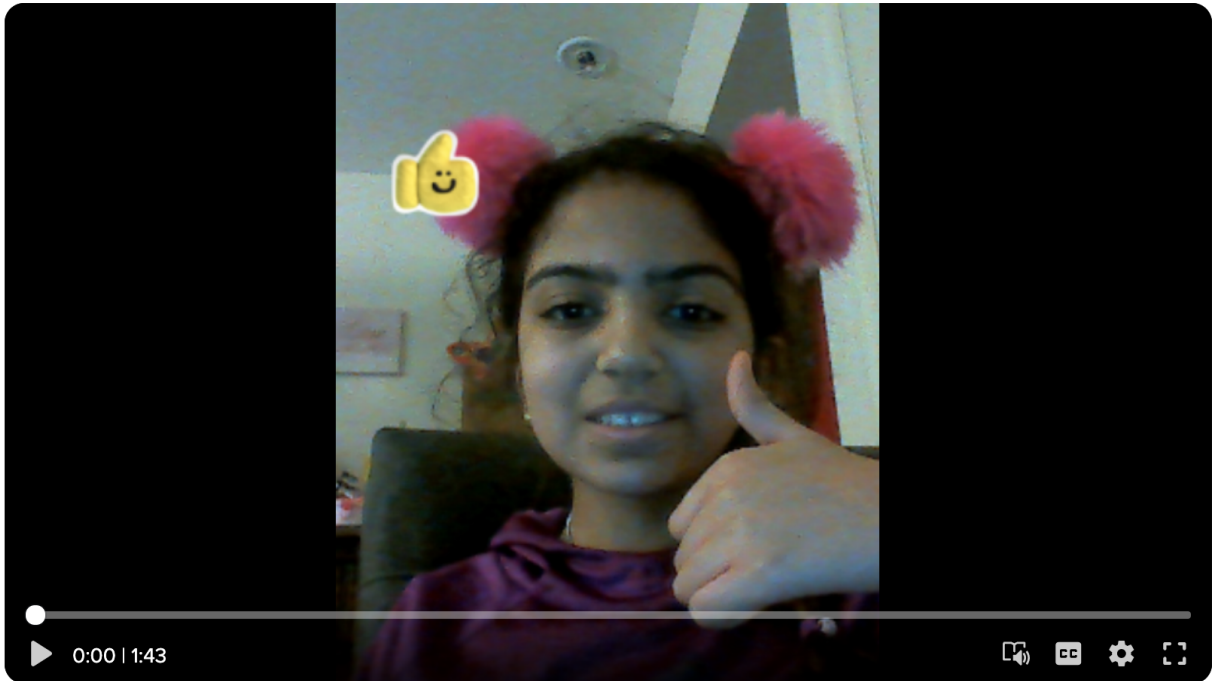


Leann:

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Total Score:	11/12			
Comments:	Great questions and class participation. Keep asking questions. You have great ideas to help our earth's future!			

< REDUCE your carbon footprint



Leann A

[1 Comment](#) 4 views

Mar 15, 2021

Save energy like turn off the water, recycle, plant a tree, and reuse bags and paper towels



One person can make a difference!

