



**S.T.E.M.**  
+  
COMPUTER SCIENCE

Computer Science  
Environmental Stewardship  
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# BROWARD UPCYCLING- TRASH TO TREASURE

*(1<sup>ST</sup> QUARTER CHALLENGE)*



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**MR. KROUCH'S 5<sup>TH</sup> GRADE STUDENTS  
WINSTON PARK ELEMENTARY  
WINNERS**



# BROWARD UPCYCLING- TRASH TO TREASURE

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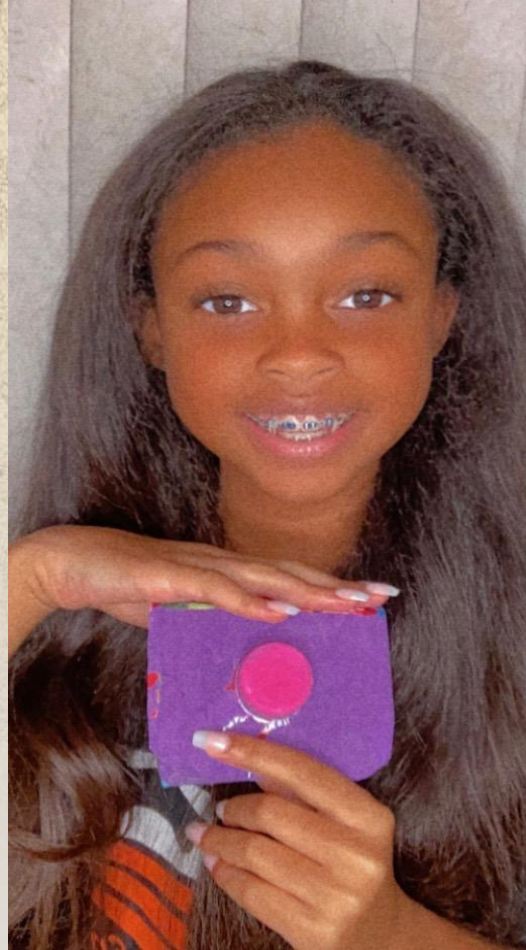


**Upcycling STEM Challenge:** Students in the county were challenged to find something in their homes that they would usually throw away and find another use and improve upon it. Students made a 2-minute video explaining their product and explained how upcycling was good for the environment.

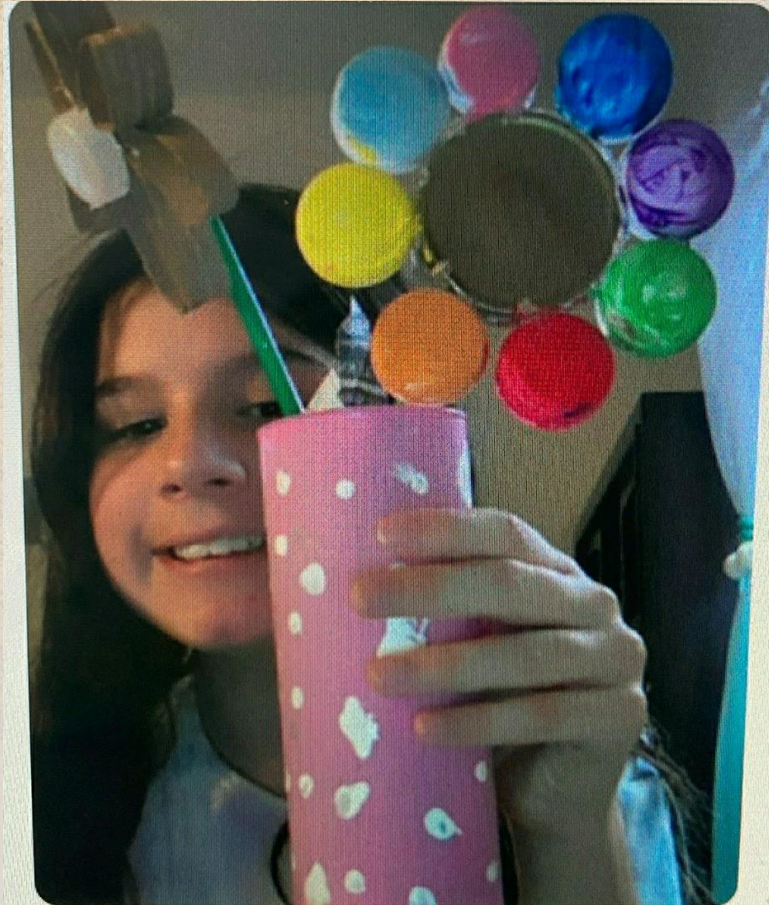
THERE WERE 7 FIRST PRIZE 5<sup>TH</sup> GRADE WINNERS.  
THREE OF THEM WERE AT WINSTON PARK!



**Isabella Emond**  
made a lamp out  
of soda bottles,  
caps and straws.  
What a “bright”  
girl!!



**Jordyn James**  
made a wallet out  
juice cartons. I'd  
pay money for that!



**Ava Marion made flowers out of bottle caps. No need to water!**

THERE WERE 8 RUNNER UP PRIZES IN BROWARD COUNTY, 5 CAME FROM WINSTON PARK!



**Leah Vasquez**  
made a basket  
out of grocery  
bags. **Genius!!**





**Kiara Graham**  
made a charging  
station out of a  
shoe box.

# RUNNER-UP WINNERS- NOT PICTURED



**Beatriz UI** – made a drum out of plates and cups

**Logan Aube** – made a pencil holder out of toilet paper holder and bags

**Josh Alves**







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**THANK YOU  
MR. KROUCH**

*FOR SHARING THIS OPPORTUNITY WITH  
YOUR STUDENTS!*

