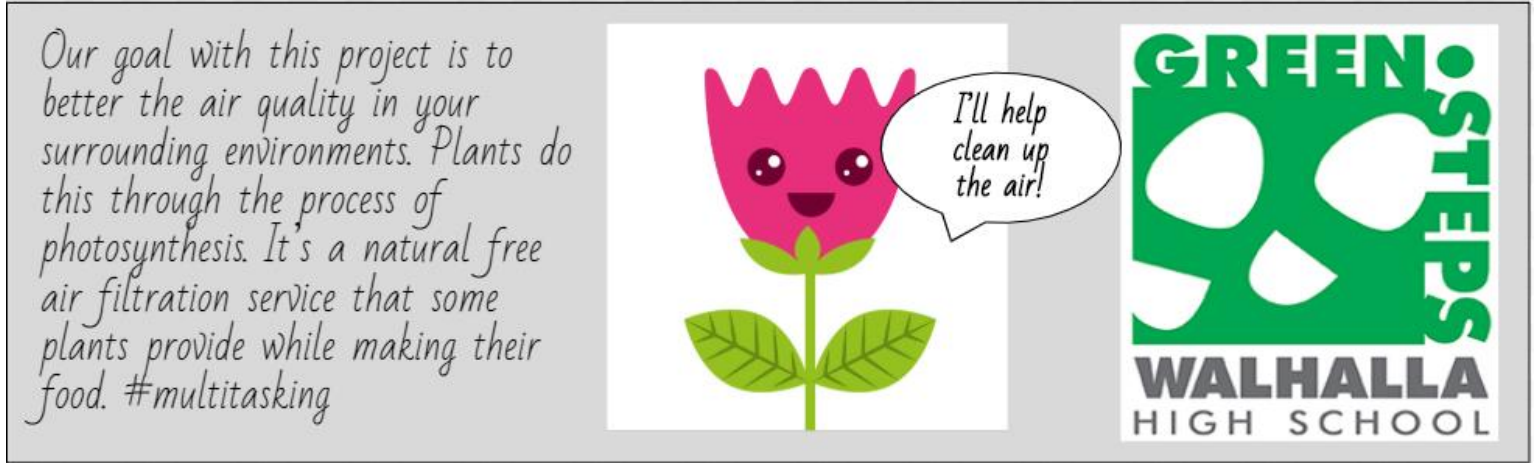


**LEARN**

Our Green Steps class was invited to participate in a Walhalla United STEAM (Science, Technology, Engineering, Art and Math) Night. We choose the to do the plants in every home and classroom. Students started off by doing some research on plants and indoor air quality. There was some conflicting information online but students were able to plow through the difference to make a label that seemed to hold true for our audience. This is the label that a group of students made to put on the up cycled plant holders.



**DO**

**Walhalla United** **Family Night**

**STEAM**  
Science • Technology • Engineering • Art • Math

Students from pre-k thru high school are invited to join us for

**STEAM Night**  
**Monday, March 9th**  
**at Walhalla High School**  
**5:00 - 6:30 pm**

Elementary and middle school students must be accompanied by an adult during the event

**Hands on Exploration Activities in Science, Technology, Engineering, the Arts, and Math**

- \* Fizzy Rainbows
- \* Computer Science Coding
- \* Build a Periscope
- \* Metal in Motion
- \* Lung Investigation
- \* Superhero Gravity
- \* Chromatography
- \* Hero Parachute
- \* VEX Program
- \* ...and many more

Appearances by the **Clemson Tiger** And **Walhalla Razorback** mascots

**Career Connections: Local Industry and Community Members**

- ★ Borg Warner
- ★ Itron
- ★ Schneider Electric
- ★ iMagine Upstate
- ★ Clemson University
- ★ Prisma Health
- ★ Duke Energy
- ★ Susan Jones, Bee Keeper
- ★ Jeff Bright, Drone Operator
- ★ South Carolina State Museum
- ★ Artists, Mara Diaz & Will Hendricks
- ★ Oconee Law Enforcement
- ★ Michelin

**Food Trucks** Mountain Mocha, Big D's BBQ, Meat in the Middle, Tacos and Bla Bla Bla

We knew we would have to gather enough supplies to meet the demands of this event. We estimated we would need about 200 planters and that any leftovers could be



given to teachers and staff. We started by braving the big plastic recycling bin outside to make upcycled planters from the waste stream generated on campus. Students



cleaned the bottles and prepped them so that our visitors could make their own plants. Prepping them involved cutting them and then fixing the labels on them.

### TEACH

Green Steps students volunteered to man the table, teach students how to assemble their planters for their plants and talk to them about plants and air quality. Unfortunately, our station was near the fish and macroinvertebrate exhibit so we weren't that popular. We were also stationed near the DJ so spreading the word about plants and air quality was slightly difficult. We learned some important lessons about how to be more successful next year at this event. We had a strong presence and were able to rub elbows with some of our Green Steps partners in the community.

