



STEM Equity In Action Day Contest held on September 10th, 2024

"What will you Share with your Students from STEM Equity in Action Day?"

"Inspirations for my classroom from STEM Equity in Action Day"

By Emily Carroll, Third Place Winner

10th Annual Delaware STEM Educator Awards

Biology Teacher, Thomas McKean High School, Red Clay School District



I attended sessions at Chemours and New Ecology. Both of these corporations are inspiring, and directly pertain to my student population.

New Ecology was unexpected. As a biology teacher, I was hoping to learn some real-life sustainability information that I could supplement into instructional strategies. Instead I learned about how buildings and houses are built in a "greener" way.

Having no knowledge on architecture and what it takes to build a house, it was interesting to hear about how new technology can be used towards affordable housing – which hit home –because we were right in the backyard areas of many of my students.

Chemours absolutely took my breath away! Having grown up down the street from University of Delaware and passing the Chemours building its whole life, I never knew what kind of company it really is. Even though it didn't directly relate to me as a biology teacher, I saw what it could offer my students going into STEM, especially chemistry and engineering.

Chemours truly values their employees. Even if you are newly in your career, it doesn't matter the degree you have, but instead they want you to grow with the company. They have incredible opportunities for scholarships, and they partner directly with universities my students will attend.

I'm going to post the available scholarships around my classroom and begin having deeper discussions about careers in STEM, specifically researching companies like Chemours that I now realize are within a realistic reach for my students. I want to help give them a life they've always dreamed of.

