

National Chemistry Week 2022: Illustrated Poem Contest Winners

The ACS Pittsburgh Local sections congratulates the following winners of the NCW 2022 Illustrated Poem Contest. Student artwork was evaluated based on the rules and guidelines established by the ACS National Contest. All first-place winners were submitted for judging at the national prize level. The ACS Pittsburgh Local section recognizes and thanks local teachers for encouraging their students to submit artwork.

For further information: <https://www.acs.org/content/acs/en/education/outreach/ncw/plan-an-event/illustrated-poem-contest.html>

Grade Category: 9-12

1st Place Winner: David K. "A Far Stretching Fabric"

2nd Place Winner: Sadie C. "Wooly and Warm"

Grade Category: 6-8

1st Place Winner: Thomas Q. "Synthetic Fibers of Doom"

2nd Place Winner: Michael Q. "Ode to Moisture Wicking Fabrics"

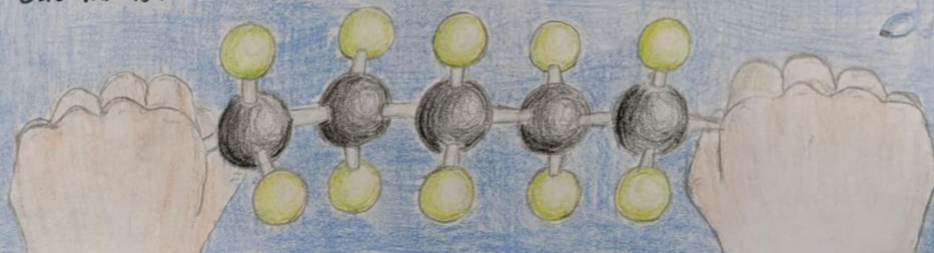
Grade Category: 3-5

1st Place Winner: Isabella P. "My Jacket is Made with Cotton"

2nd Place Winner: Jelani M. "Rayon"

A Far S-t-r-e-t-c-h-i-n-g Fabric

Teflon[®] heated by Gore,
Gore couldn't take anymore;
angrily yanked polytetrafluoroethylene,
and made something no one had ever seen:
before his eyes, eight times its size, like a net,
waterproof and lightweight; air by seventy percent!
Gore-Tex[®] is what he'd invent.



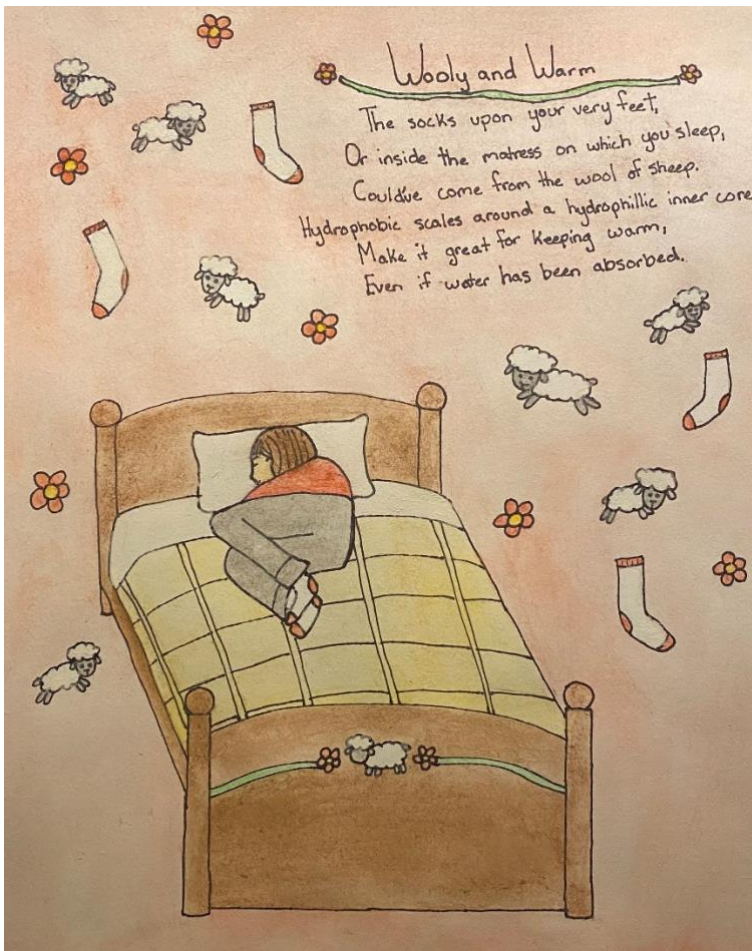
Category 9-12

Top: 1st Place

Bottom: 2nd Place

Wooly and Warm

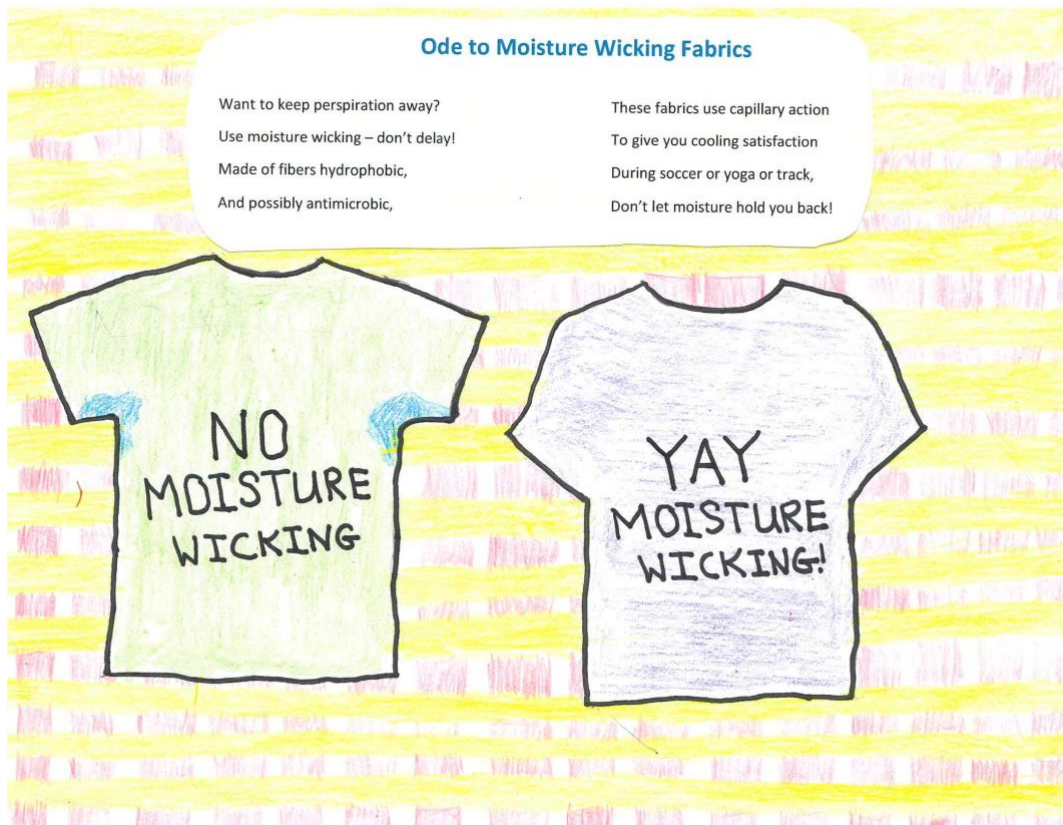
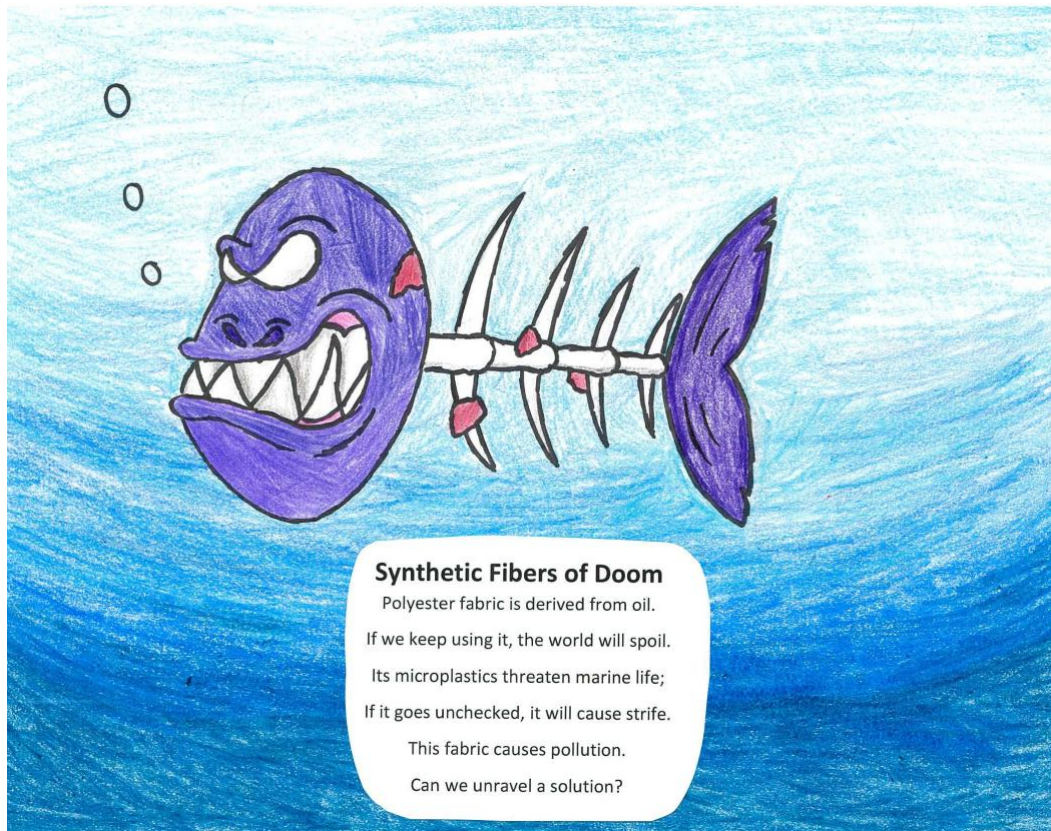
The socks upon your very feet,
Or inside the mattress on which you sleep,
Could've come from the wool of sheep.
Hydrophobic scales around a hydrophilic inner core.
Make it great for keeping warm,
Even if water has been absorbed.



Category 6-8

Top: 1st Place

Bottom: 2nd Place



My jacket is made with cotton. Cotton is a soft fabric made with cellulose. Cotton is in jackets, pants, and shirts. My cotton jacket is fluffy, cozy and warm. I love my cotton jacket.



Category 3-5

Top: 1st Place

Bottom: 2nd Place

RAYON

Rayon is a fabric
Cannot stretch; can shrink a lot
But it's comfortable

