

OCTOBER 2025

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# SUSTAINABILITY NEWSLETTER

## Fall Harvest in the PHCSE Garden!

Our garden is bursting with life this season! Bright blooms, crisp veggies, and now pumpkins ready for harvest! We are so happy to see PHCSE staff members joining in the fun and harvesting pumpkins alongside our students.

We invite everyone to take a moment to walk the grounds, download the [iNaturalist](#) app and see what's growing here at PHCSE!

Don't forget to snap a picture of your own personal harvest moment and share it on social media with #PHCSE #WeCARE #FallHarvest so we can celebrate the season together.

### Why harvesting matters:

Harvesting connects us to nature and to our own learning. It reminds us that education isn't only harvested in classrooms. It happens all around us, in the soil, in the cycles of growth, and in the knowledge of an environment that is so eager to support us.

What have you Harvested today?



Penn Hills Charter School of  
Entrepreneurship

21h · 🌱



Our garden is thriving! Bright blooms, fresh veggies, and even PUMPKINS popping up right in time for fall fun 🍂🥕🌟

From seed to harvest, our students are growing more than plants—they're learning skills in sustainability



#PHCSE

#WeCARE

#sustainableliving



## Terroir Garden Lesson Spotlight: Hands-On Harvest at PHCSE

October is full of discovery at PHCSE! Our youngest learners in K-2 are stepping into the theme "Things End, but Memories Last Forever" by harvesting rosemary and eucalyptus. With their hands (and noses!) they'll explore how herbs can be dried and preserved, just like memories that stay with us even as seasons change. Students will then use their harvest to create sachets, small scented bags filled with herbs, to take home as keepsakes that remind them of the garden.

Meanwhile, 3-6 graders are diving into something creative and entrepreneurial! Using herbs from the Food Forest, students will craft their own scented sachets, but not before exploring the power of branding and naming their product. Along the way, they'll integrate ELA, math, social studies, and the new STEELS standards, while also reflecting on the memories they harvest each day, from learning in the classroom, to friendships, to what they encounter on technology.

From preserving herbs to branding sachets, this month's lessons are all about hands-on learning, fresh air, and meaningful experiences that make education come alive!



## Buzzing News: The PHCSE Beehive Update



### Did we Spot a Queen?

This month, Mr. Zuk and Nurse Wallace observed our Flow Hive.

Last month, we watched as Mr. Zuk installed Bee eggs from a separate Hive to create a chance for this colony to make a new Queen. To make a new Queen, Nurse Bees must feed a baby bee Royal Jelly in an attempt to hatch a new queen.

**[Click Here link to watch the video](#)** with your child and ask: What do you notice about the sound of the bees as they investigate the Hive? Does their sound change, or stay the same?

## PHCSE Community Garden Corn Stalk Harvest

We've gathered corn stalks from the Community Garden to celebrate the season! Look for our corn stalks welcoming you next week and **[Click Here to watch the video](#)** to see the harvest in action!

