

## Adams Update April 8, 2022

### Protecting Our Eggs!

4th grade students at Adams wrapped up their **PLTW Collisions** module this week. After learning all about collisions, their final project was to design a vehicle restraint system to protect a vehicle passenger—an egg! Using the *engineering design process* students created vehicles that absorbed energy during a collision. To be successful, students were to drive their vehicles, with their egg passenger, down a ramp and crash into a wall without breaking the egg.

For an extra challenge, 4th graders had a chance to use even bigger ramps in Mrs. Washabaugh's class. The *Ultimate Egg Challenge* used longer ramps and ended with a ladder and an eight-foot ramp. 3 of 6 teams survived! Lauren Vanderbrook said, "The egg challenge was exhilarating and exciting at the same time. It taught me that it's important to have a safety restraint of some sort or to wear a helmet when you are in a vehicle. We need to protect our brains, especially during a collision!"





## 1<sup>st</sup> Grade Field Trip: Mid-Michigan Children's Museum

Our first graders had a grand time today, at the Mid-Michigan Children's Museum. Highlights included:

- The first bus ride for many students!
- Health care station, where students used different equipment and had fun imagining taking care of others.
- Musical station—making and hearing fun music together!
- Tinker Track—creating and racing vehicles down a track.

Thank you to the teachers, paras, and parent volunteers who helped make the trip possible, and to the PTO (you rock!) for paying for the buses.



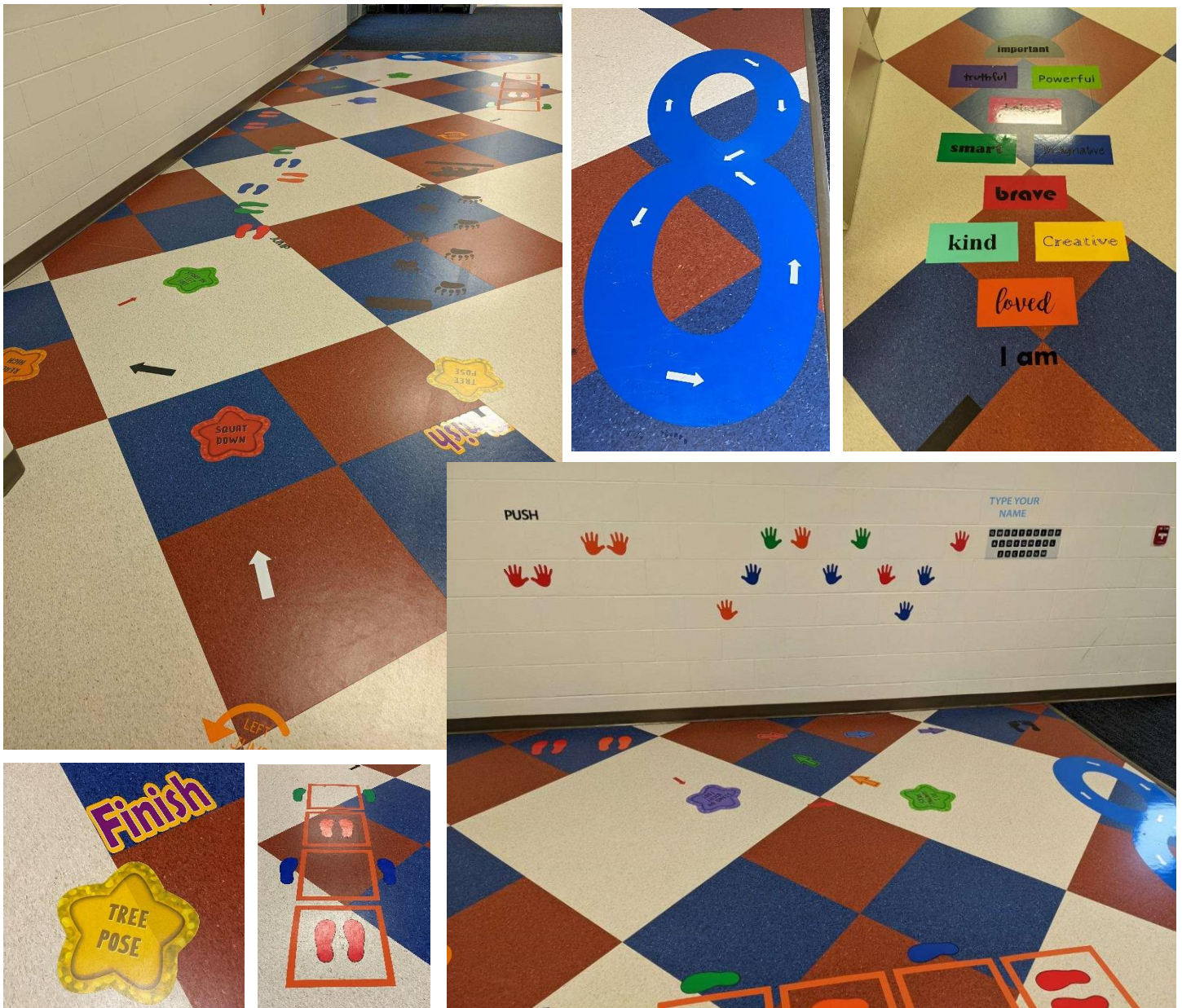


## Backpack Buddies—We Need Your Help!

The Backpack Buddies is a wonderful program that provides food for students in need, via backpacks that they take home for the weekend. The parent volunteers who have stocked the backpacks are graduating to middle school next year (!), so we need new helpers. If you are interested in helping us continue this important work, please reach out to Mrs. Florey ([floreyca@midlandps.org](mailto:floreyca@midlandps.org)) or me. Thank you!

## Sensory Walk Installed!

As we work our way through all of the emotions and difficult moments brought on by the last several years, we've noticed that many more students seek assistance in managing big emotions and working through strong feelings. We've responded in many ways, with staff training, additional support staff, and a new sensory area. This week saw the launch of our **Sensory Walk**, a section of the hallway where students use physical activity and mindfulness to refocus, re-energize, and prepare to re-enter class. We've seen many students using this tool already. Thank you to each staff member involved in planning the walk, to the PTO for paying for the decals, and to Mrs. Kuch and Mrs. Barrie for installing the decals.



## PTO Update - Spring Book Fair in Two Weeks!

We're excited to invite you to our upcoming Spring Scholastic Book Fair. Hosted by our Adams PTO, this event is an opportunity for students of all ages to build their home libraries and further their love of reading. As always, all purchases benefit our school.

After missing out on many beloved traditions, our spring Book Fair will be a familiar, welcome, and safe event for our students. Here's what you need to know about the Fair, which will take place from **April 22 – April 28** in the school's library. Your student will have a chance to shop with their class during a designated time during this week. Additionally, families may shop on **Thursday, April 28 from 5PM-8PM** with last call for book sales and a Kona Ice Truck that you can purchase a treat for your students and 25% proceeds will go to the PTO.

Our Book Fair offers [eWallet](#), a safe and secure alternative to cash. Simply create a free account to add funds and/or invite family and friends to contribute so your child can select their own books. Any unused funds can be spent at The Scholastic Store Online or to fund a future eWallet. If you had remaining funds from your fall eWallet

If you can't make it to the Fair, then **shop at our school's Online Book Fair**. All orders ship directly to your home, and shipping is free for book orders over \$25. Your online orders will also benefit our school.

Visit our Book Fair homepage to learn more and get started with eWallet and online shopping:  
<https://www.scholastic.com/bf/adamselementaryschool5>

We're excited to celebrate our love of books together at the Book Fair. Happy reading!  
[Adams Atoms Newsletter April 8](#)

### Upcoming Events

Friday, April 15	No school (Good Friday)
April 22 – 29	Spring Book Fair
Tuesday, April 26	M-STEP starts (3 <sup>rd</sup> and 5 <sup>th</sup> grade starts this week)

It was a great week here at Adams. We look forward to seeing you and your children again next week. Have a nice weekend!

Educationally yours,

*Scott Cochran*

Principal