

What?

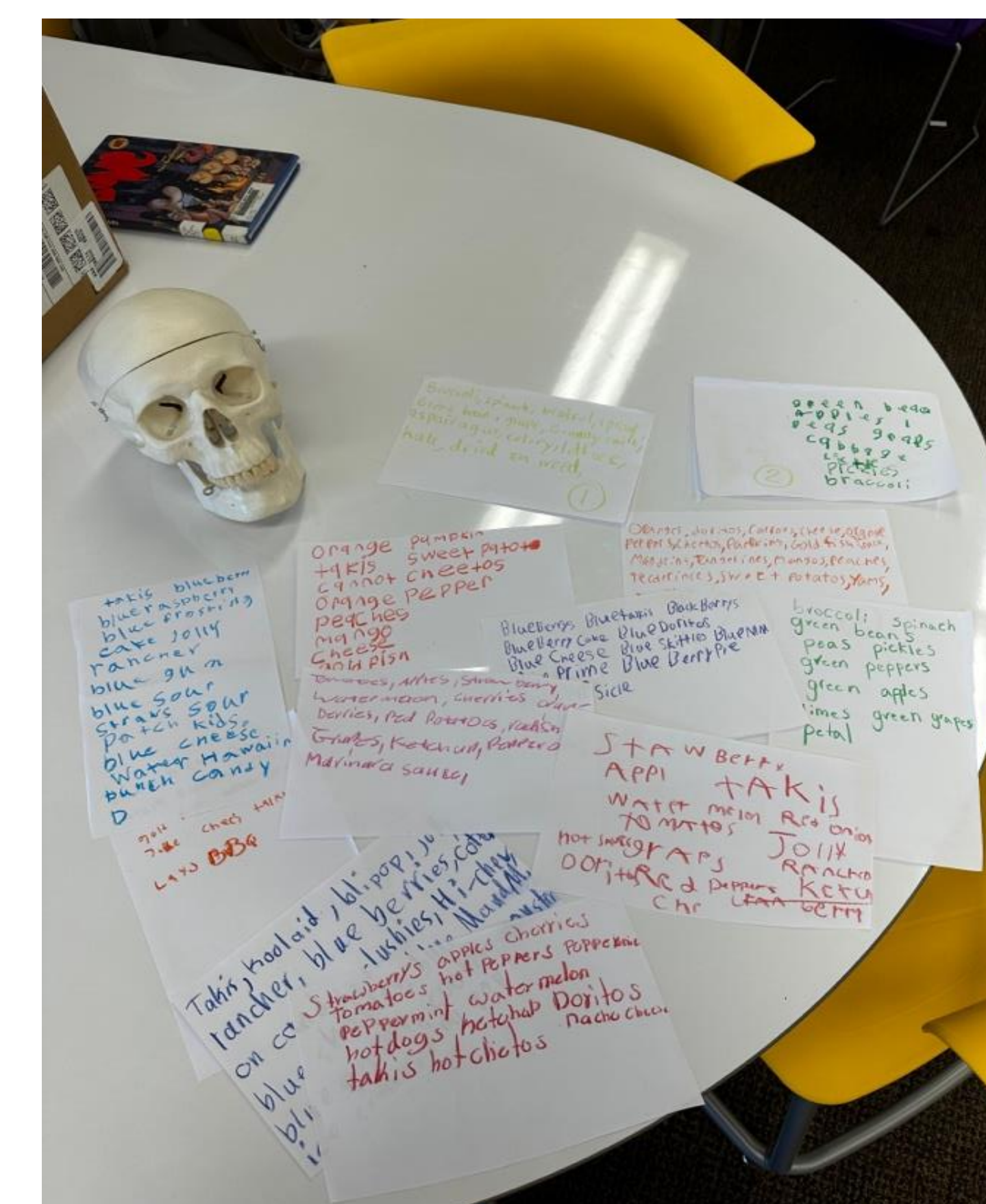
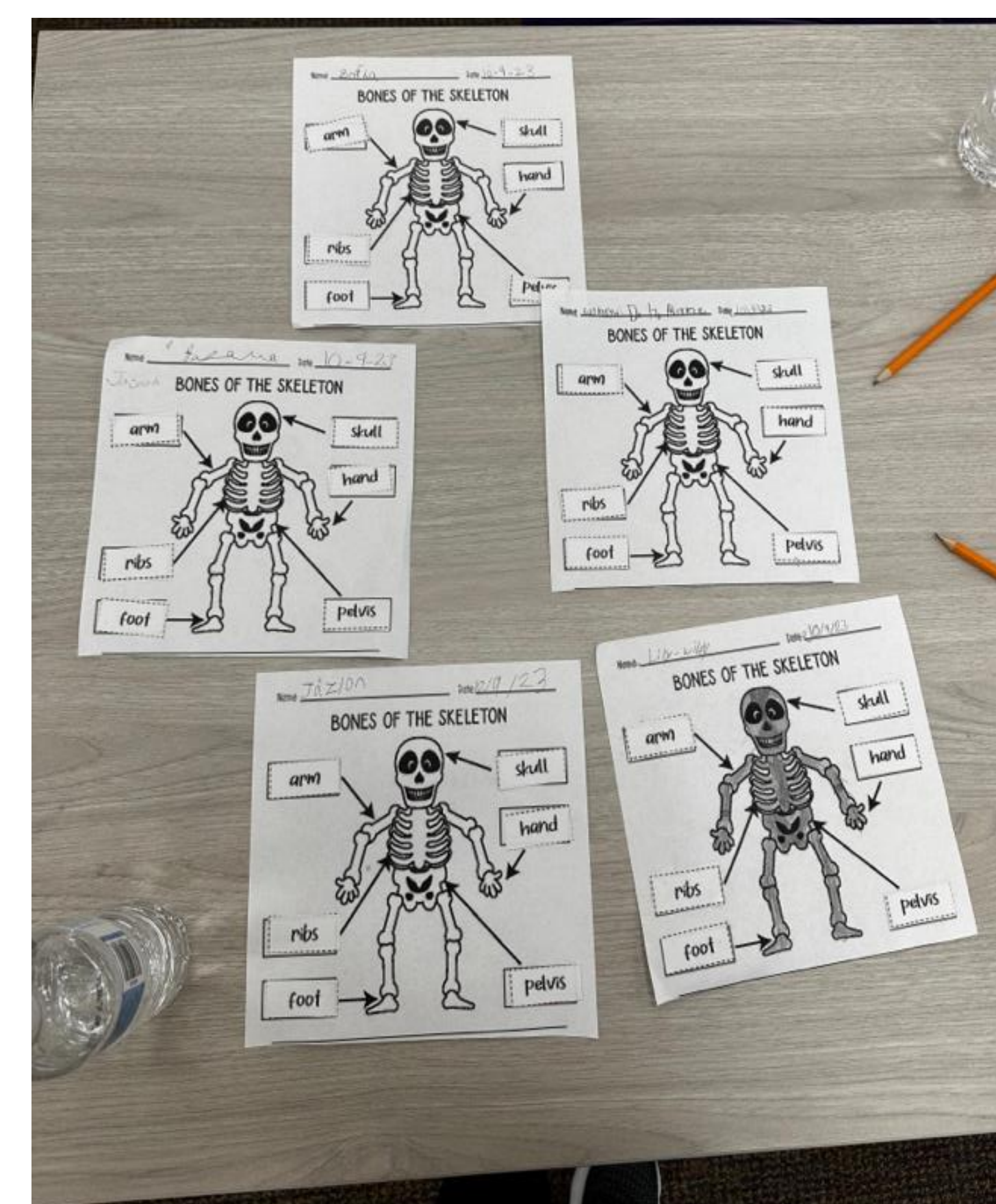
- Early exposure to health and science through creative, interactive teaching fosters curiosity and builds a foundation for future learning.
- Physiocamp, this year supported by the AMSSM Agostini Medical Student Outreach Grant, introduced elementary students at Wahl-Coates Elementary to sports medicine, human physiology, and wellness through fun, hands-on lessons.
- By making science engaging and accessible, Physiocamp hopes to spark early interest in health careers.

Breakdown

- Participants: 15–20 students
(Grades 3–5) in afterschool care
Location: Wahl-Coates Elementary School
Time: 90-minute sessions
Age-appropriate hands-on learning activities:
- Use of anatomical models
 - Play-Doh
 - Real Organs (heart/lung)
 - Worksheets

So What?

- Students demonstrated increased engagement and understanding of:
- Importance of nutrition for bone health
 - The skeletal system (bones, joints)
 - Heart and lung function
 - Differences between healthy and diseased organs
 - Student enjoyment was highest during hands-on activities like Play-Doh modeling and examining real organs.



Now What?

- Hands-on learning made anatomy and health fun and memorable for kids.
- As a medical student, I saw how outreach can inspire young minds and strengthen our role in the community.
- Physiocamp should continue in Pitt County for the benefit of both local children and Brody students.



Acknowledgements

- Special Thanks To:
- AMSSM for the Agostini Outreach Grant
 - Dr. Megan Ferderber for her mentorship
 - Wahl-Coates Elementary School
 - ECU Pathology Department for organ models