



How do you teach in 3D?



Exploring what a unit looks like PA's New Science Standards

PA's move to new Science Standards in 2025 is a HUGE pedagogical shift in what science teaching and learning is trying to accomplish and what is happening in classrooms. It goes far beyond just a change in wording.

Join your **MS & HS physics & chemistry colleagues** for Part II of our series on the new standards. It is a deep dive into what a unit on energy could look like. We will work through phenomenon-based model building activities, always discussing what the teacher and students are doing. Participants will be given access to all materials.

HELP!! I never took the Part I workshop!!

While Part I is not a prerequisite, it will help you get a lot more out of this workshop if you know the basics of the standards. If there is interest (3+ people), a \$20, 2 hour Zoom session will be offered to help you get caught up.

Where: April 15 Univ of Pittsburgh OR April 29 Misericordia U
- Johnstown

When: 9am - noon

Cost: \$25 checks payable to AAPT-PTRA



Facilitator: Dr. Alice Flarend

Alice is a 20+ year veteran HS science teacher and Physics Teacher Resource Agent (PTRAs) of the American Association of Physics Teachers <https://www.aapt.org/ptra/>

Registration

