

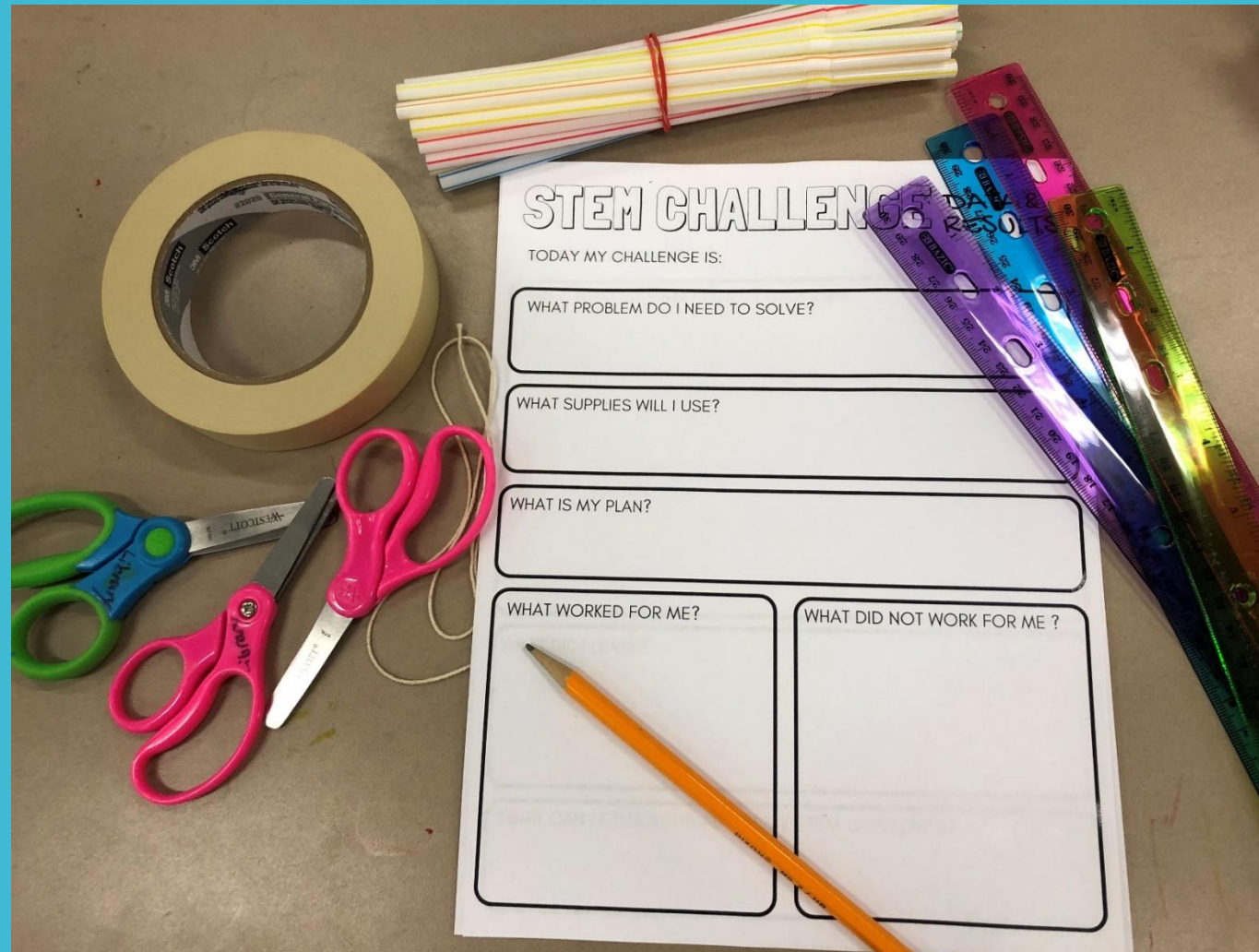
Mobile Makerspace for Coupeville Elementary School

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Teaching Tool for Educators

- The changing core curriculum must be the focus of classroom teachers.
- This leaves little time for planning.
- It can be hard to explain *why* what they're teaching matters.

"There's only so much I can do with drawn models where physical models could be extremely helpful."
-Mrs. Willeford, 5th Grade teacher



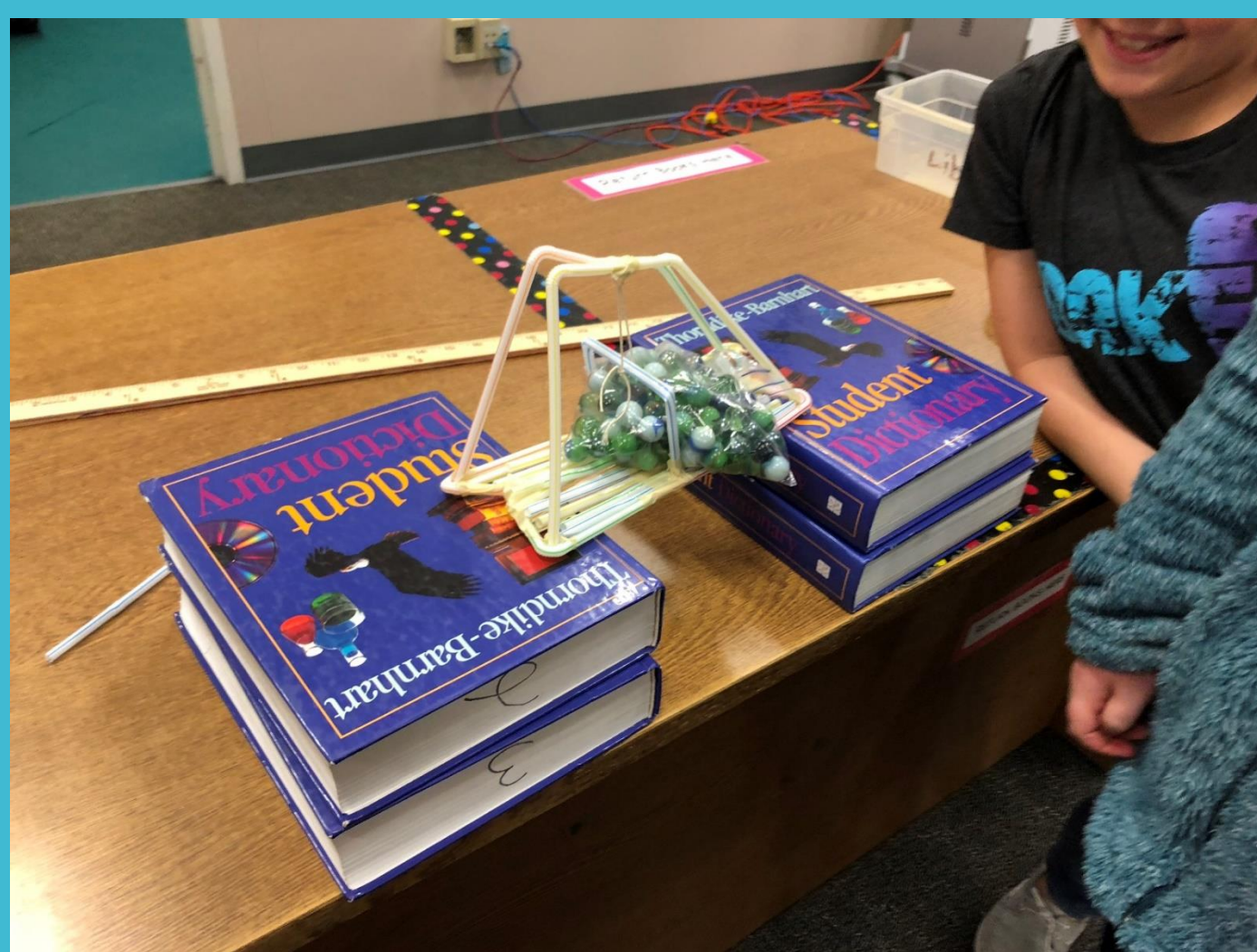
STEAM activities to support Core Curriculum

- Teachers were surveyed and it was found that they most needed support in math and engineering concepts.
- Makerspaces allow concepts to become tangible.
- No extra planning time is needed for teachers to use the Mobile Makerspace.



Mobile Makerspace Cart

- A Makerspace cart with the ability to travel to all classrooms.
- Comes fully equipped with materials, activity sheets, and lesson plans.
- Outside of planned lessons, it also has the ability to turn any classroom into a free creation space.



"I would love to have more hands on science lessons."

-Mrs. Whiting, 3rd Grade Teacher

Learning into Action

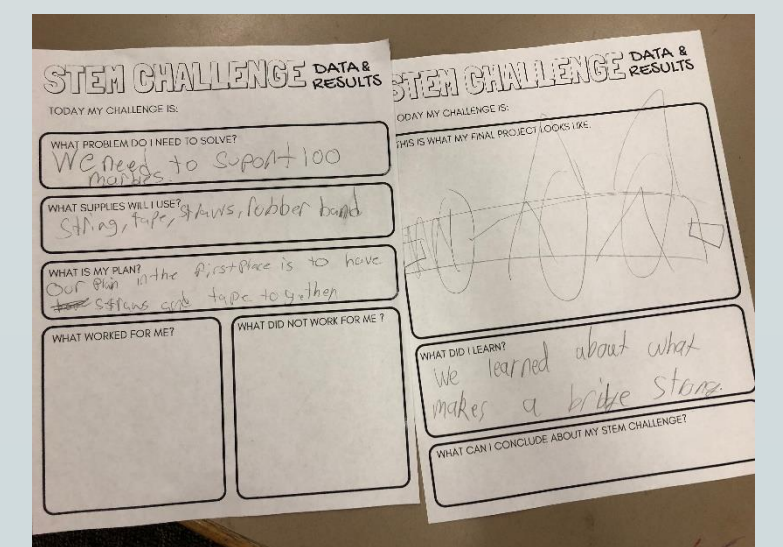
- Students are able to use their imaginations to create.
- These creations put concepts they've learned in the classroom into a real world context.
- Students are learning and having fun!

"This is so cool! I would definitely be likely to use a Mobile Makerspace. I could definitely find time to fit in an extra lesson occasionally or embed them within my science units."

-Mrs. Mefferd, 1st grade teacher

STEAM

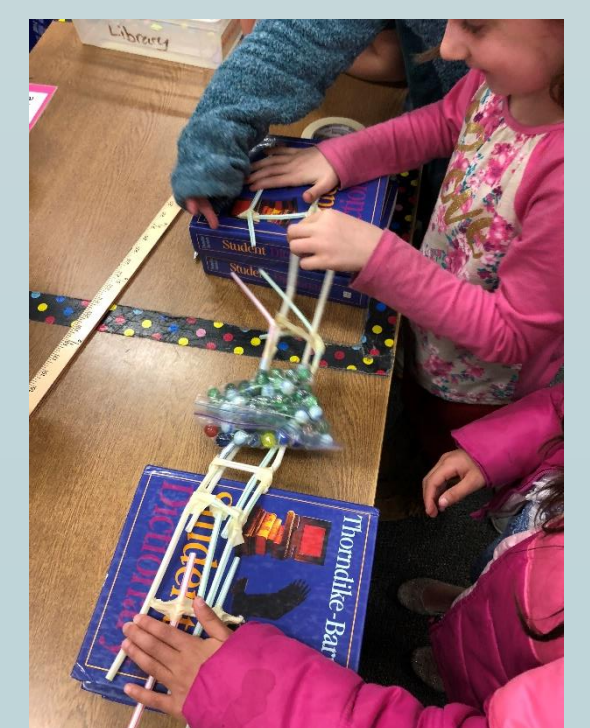
Science



Technology



Engineering



Art



Math

