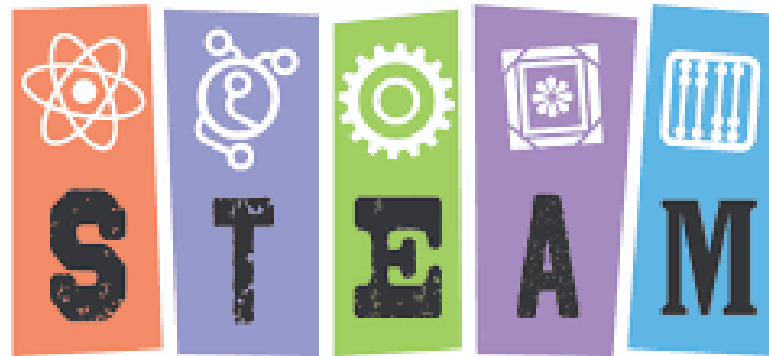


WELCOME TO OUR NEW STEAM LAB!



What is STEAM?



**SCIENCE • TECHNOLOGY
ENGINEERING • ART • MATHEMATICS**

Innovation

- ▣ This year our K-6 students will have the opportunity to explore guided STEAM activities in our newly developed STEAM lab. Activities will range from building, designing, engineering, makerspace activities, simple robotics, coding, technology, green screen productions and more! We are so incredibly lucky to be on the cutting-edge of today's ever growing science, technology, engineering and math world...

Before it was a STEAM Lab



Magic is about to happen!



Almost there!

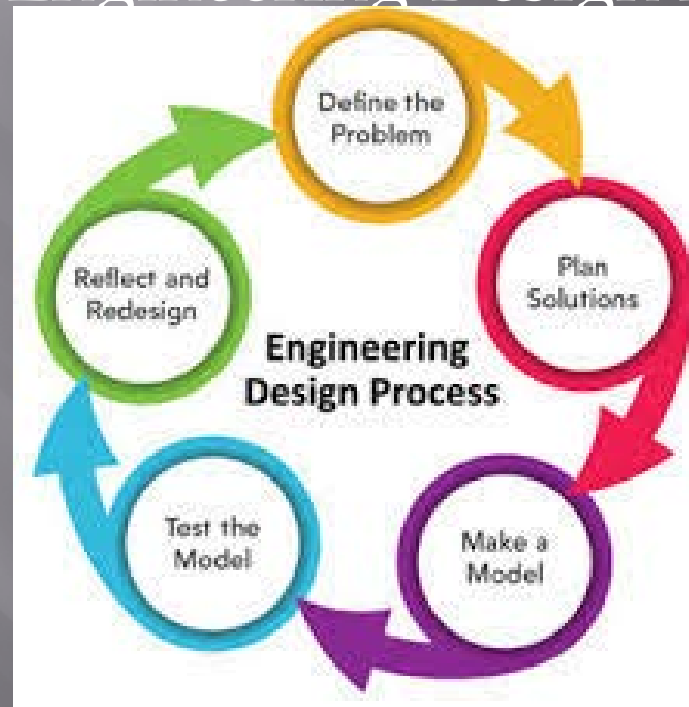


No more chalkboards!



In the first weeks of school students were introduced to the STEAM lab and the design process. They were then asked to plan a solution using the given constraints and work together to solve problems!

Science and Engineering Design Process



Kindergarten STEM



Kindergarten



Sam Challenge- Kindergarten



1st Grade tackles STEM



1st Grade



1st Grade



1st Grade



STEM Challenge



STEM Challenge



1st Grade



2nd Grade



3rd Grade Class takes the Sam the Worm Challenge

Save Sam the Worm from drowning by getting him off the bottom of his boat and into his life preserver using only 4 paperclips and no hands. This was part of student's introduction to the room, teamwork, perseverance, STEAM and the design process.



3rd Grade



Taking the Sam Challenge



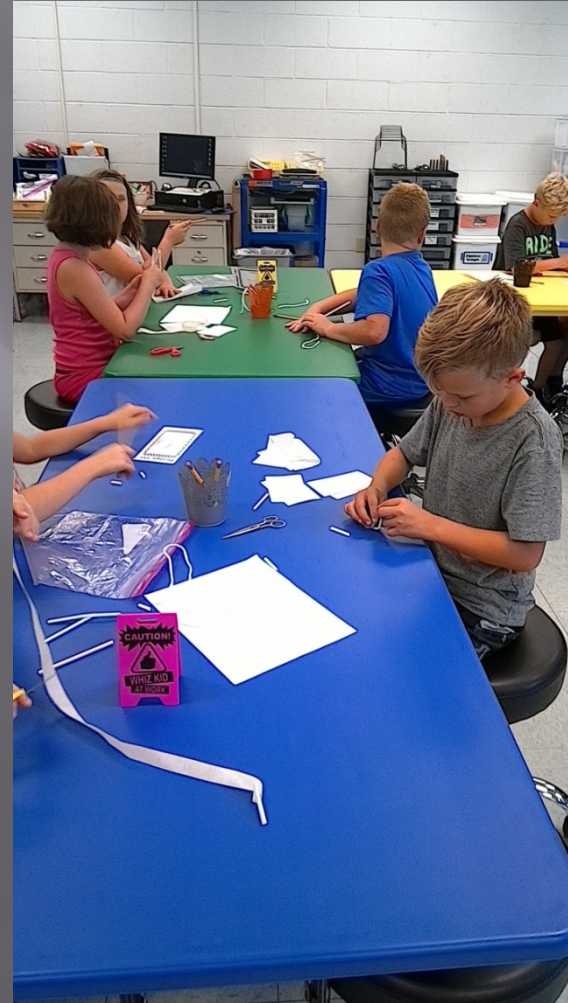
3rd Grade-Sam Challenge



3rd Grade



3rd Grade



STEM



4th Grade STEM Challenge



4th Grade



4th Grade



5th Grade



5th Grade



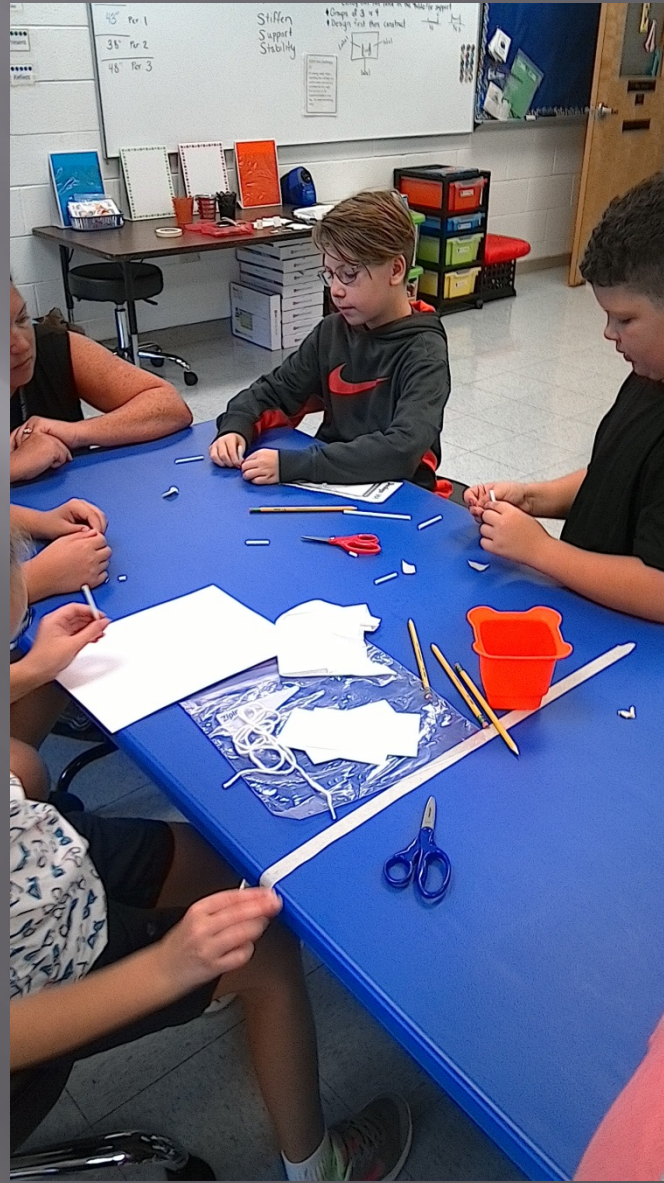
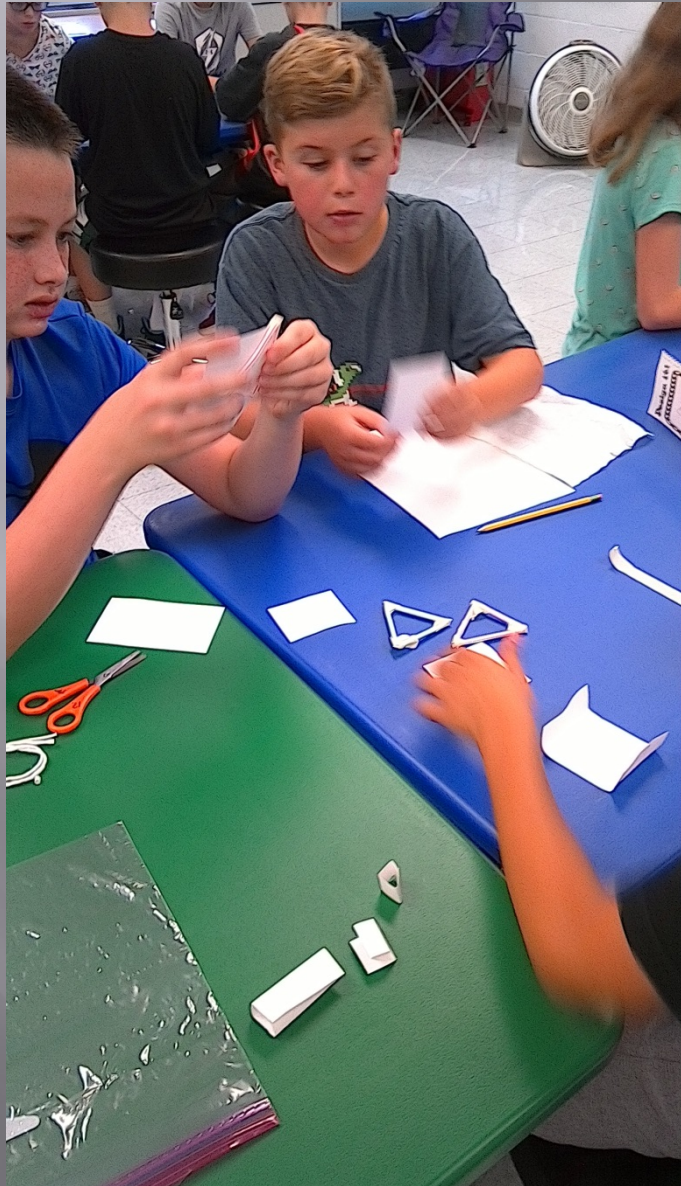
5th Grade



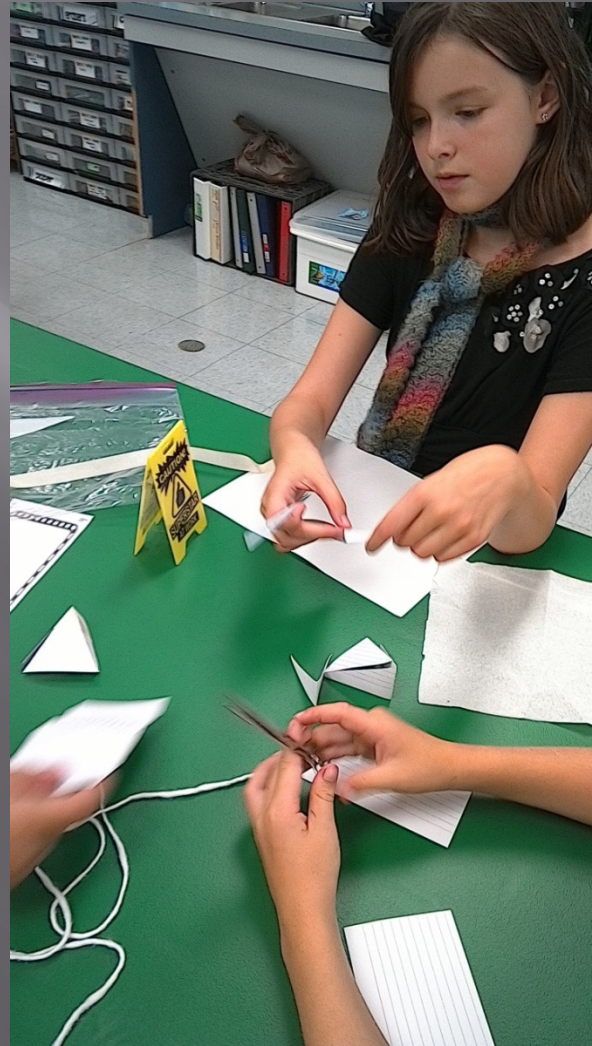
5th Grade



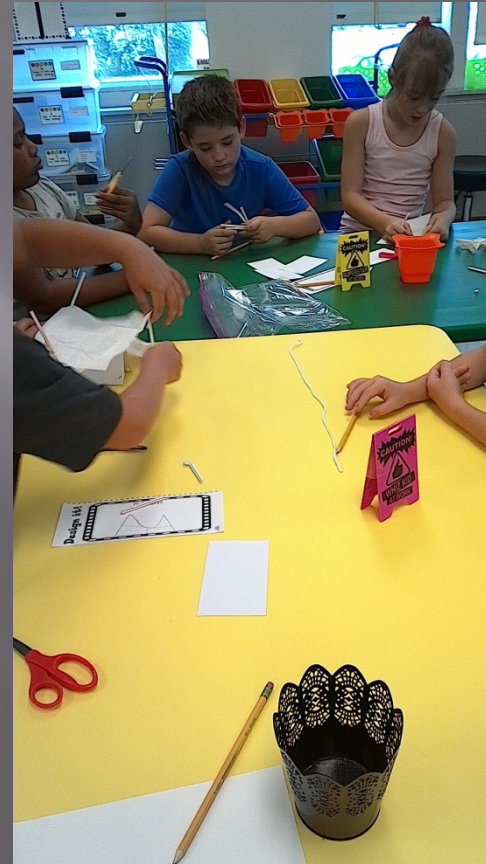
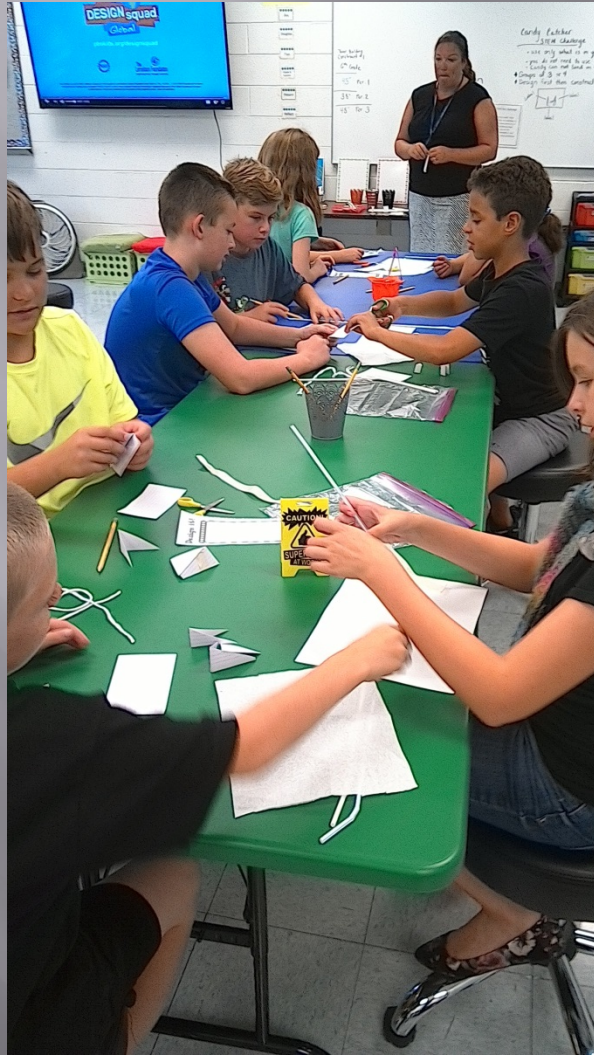
5th Grade Engineering Challenge



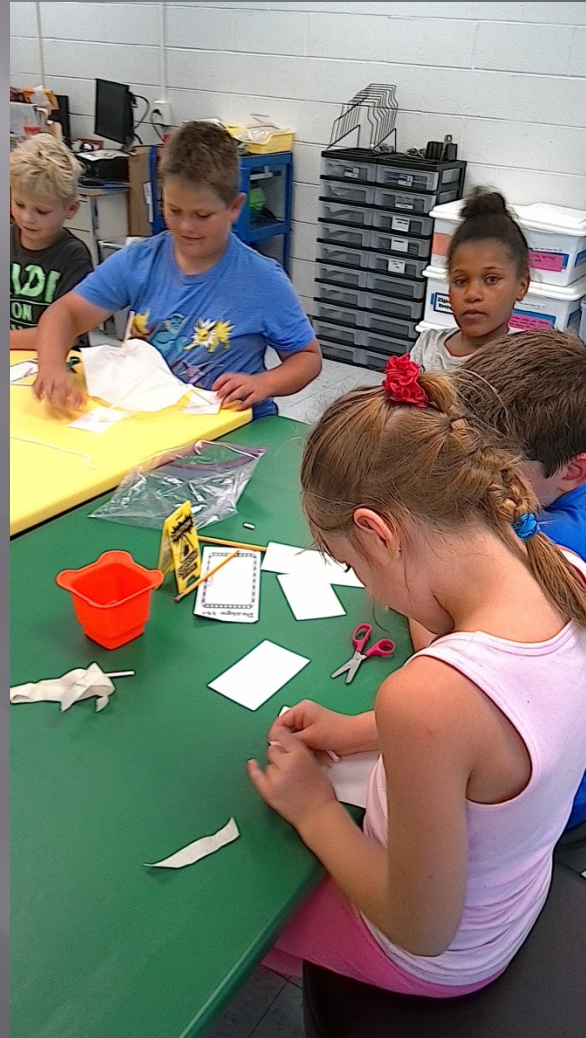
5th Grade



5th Grade STEAM



5th Grade



6th Grade Building and Engineering Challenge



6th Grade



6th Grade



6th Grade



Engineering is amazing!



6th Grade



“Scientists
DISCOVER the world that exists;
engineers
CREATE
the world that
never was.”

Theodore Von Kármán

— aerospace engineer —

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