# MAKERSPACE

## K-2 Art

### We created a Makerspace in

## Art Room!

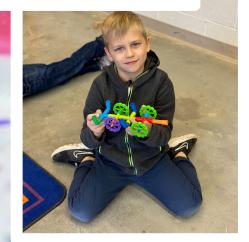
### We are using the

### resources to:

the







# DESIGN



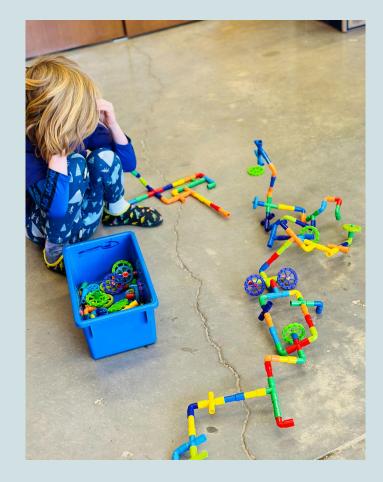


# COLLABORATE





## INNOVATE



#### The Art Room Makerspace:

We created a permanent area in the art room that is the Makerspace. We use the Makerspace materials almost daily. Here are the tools we have:

- Picasso magnetic tiles
- Magnetic pixels for creating art
- Wooden beads for threading, sequencing, and building
- Magnetic rods for engineering
- Legos
- Gears and rods for building
- LCD boards for drawing
- Wooden blocks in a variety of unique shapes and designs
- Wooden tangram puzzles
- AND MORE!

#### The Art Room Makerspace:

Materials are organized into small tubs so children can work around the classroom independently or in small groups. Students can build with the STEAM materials in the makerspace and use their sketchbooks to practice their drawing skills by recording their creations.

Students can use the tools and materials to create drawings, sculptures, and designs that they later turn into works of art. Students use the Makerspace materials when they finish with other art projects as well.



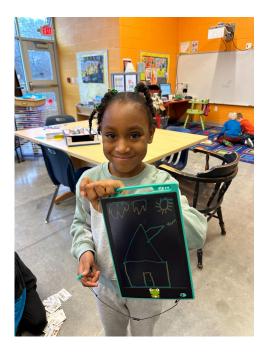
#### Students use magnatiles to design elements for our castle project.





This first grade student used pixel tiles to create his own castle. He turned his design into a painting.

## Students use LCD boards to practice their drawing skills.







#### **Reflections:**

The makerspace has created opportunities for discoveries, child-led creations, and student collaborations. The hands-on materials support fine motor growth and development. Students are engaged and excited. Students request daily to use the Makerspace tools and materials.

Students are using problem solving skills, building communication skills, and learning how to work together. The Makerspace has been a fantastic, permanent addition to the art room. Thank you!

