What is a Makerspace?

A makerspace is an innovation space filled with materials designed to facilitate and encourage creative thinking. Young learners bring their design ideas to life through real-life, do-it-yourself building tasks.

In a makerspace, children must select their own building materials, allowing them to have a truly open-ended, creative, problem-solving experience. See below for a list of suggested items to use.

- Glue
- Paper
- Scissors
- Play-Doh
- Building bricks
- Markers
- Paint
- Paper towel rolls
- Paper cups
- Paper plates
- Paper bowls
- Straws
- Ribbon
- Coffee stirrers
- Craft sticks
- Cotton swabs
- Yarn
- Egg carton
- Tape
- Pipe cleaners
- Sponges
- Scraps from the recycling bin

What will my children learn through makerspace activities?

There are tons of benefits to makerspace activities! Here are just a few of them:

- Empower student curiosity and creativity
- Foster independent problem-solving
- Build confidence as children persevere through mistakes
- Provide the opportunity to innovate