ENGINEERING WITH EMPATHY (Session A) Class Supply List

General Supplies:

- Pencil
- Scotch tape
- Washable markers
- Crayons
- Scissors
- Glue stick
- 15 sheets of white paper
- 5 sheets of white cardstock

Specialty Supplies:

- Toilet paper roll
- Popsicle sticks
- Rubber bands
- Any other household or recycled maker materials (for example, assorted cardboard, stickers, etc.) your child might want to use for their project!
- OPTIONAL: Free Account/add on for mind mapping software like MindMeister, Coggle, etc.
- OPTIONAL: Free Account/add on for drawing software like Sketchpad or access to Google Draw through Google Drive.

Supply Lists & Prep by Session

Session 1 - What is Empathy?

Supplies

Project A & B
- Pencil
- Paper

Preparation before Class

- Make sure your child has a work space where they can write.

Session 2 - Brainstorm

Supplies

Project A & B
- Pencil
- Paper
- Optional: Mindmapping software

Preparation before Class

- Make sure your child has a work space where they can write.
- *If using mind mapping software, please login before class starts.

Session 3 - Blueprint

Supplies

Project A & B
- Pencil
- Paper
- Optional: Mindmapping software
- Optional: Drawing software

Preparation before Class

- Make sure your child has a work space where they can write.
- *If using mind mapping or drawing software, please login before class starts.

Supply Lists & Prep by Session

Session 4 - Build

Supplies

Project A & B
- Pencil
- Paper (Regular and Cardstock)
- Markers
- Popsicle sticks
- Tape
- Glue
- Rubber bands
- Toilet paper roll
- Scissors
- Any other household or recycled maker materials your child might want to use for their project!
- Optional: Mindmapping software
- Optional: Drawing software

Preparation before Class

- Make sure your child has a work space where they can write and create (with glue, etc).
- *If using mind mapping or drawing software, please login before class starts.

Supply Lists & Prep by Session

Session 5 - Work of Heart

Supplies

Project A & B
- Pencil
- Paper (Regular and Cardstock)
- Markers
- Popsicle sticks
- Tape
- Glue
- Rubber bands
- Toilet paper roll
- Scissors
- Any other household or recycled maker materials your child might want to use for their project!
- Optional: Mindmapping software
- Optional: Drawing software

Preparation before Class

- Make sure your child has a work space where they can write and create (with glue, etc).
- *If using mind mapping or drawing software, please login before class starts.