

# Makerspace: Delve & Discover!

## Daily Schedule

8:30 – 9:00	Morning Circle and Activity
9:00 – 10:00	Making to improve the world
10:00 – 10:30	Snack & Outside Play
10:30 – 11:30	Making to improve the world
11:30 – 12:15	Lunch and Change for Pool
12:15 – 12:45	Pool Time
12:45 – 1:15	Change/Transition
1:15 – 2:30	Daily Engineering Challenge
2:30 – 3:00	Closing Circle and Activity
3:00 – 3:30	Pack up & Transition to Carpool/Extended Day

## Skills and Equipment

- Ask questions and define problems
- Develop and use models and prototypes
- Design and test solutions
- Teamwork and collaboration
- Empathy for others
- Global awareness
- Use of basic tools and materials including but not limited to
  - hammers and nails
  - screws and screwdrivers
  - nuts and bolts
  - wood, plastic and malleable metals

*In a group setting, each camper will have the opportunity to collaborate on a global issue project, beginning with identifying problems faced by kids around the world, designing solutions and building prototypes, and ending with a prototype expo at the end of camp. Additionally, campers will work in small teams to compete in daily engineering and critical thinking challenges!*