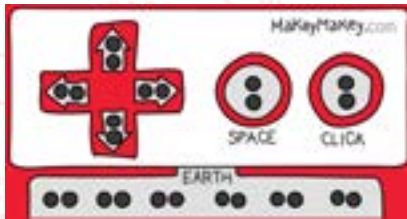




Social Emotional Learning



When students take on the challenge to design an invention to help another student, they engage in SEL competencies. Designing for others promotes accessibility and inclusivity.

1

Build **COMMUNICATION** skills by asking students to interview peers as a way to understand their needs. Encourage students to think-aloud during brainstorming sessions. All students are rewarded from collaborative brainstorming!

2

Students will **COLLABORATE** on project ideas. By designing assistive technology and projects based on empathetic design, students will build a sense of belonging and inclusion in your classroom and school community.

3

Create **COMMON GOALS** for students so they feel supported in failing forward. Build in time for mistakes and support. Practice thinking about how others are feeling. Ask "How can we support one another" and "How can we work together to solve problem?"

4

EMPATHY will drive their decision making as the choices they make when designing will directly effect others. Students will attend to the heart by being compassionate and assisiting others when designing for another student.

Explore Examples from Educators

- Listen to [Tom Heck's TED talk](#) to learn how he challenged local high school students to design, build, and deliver assistive technology devices for elementary students so they can interact with computers more easily.
- View this [Build a Better Book Webinar](#) and see how Maker technologies can make books more accessible for all students.
- Check out more [resources for accessibility](#) and watch Electrify Assistive Technology Webinar with Trisha Roffey to learn how to challenge your own students to design assistive technology for others.
- Be inspired by these [Olinda 5th graders](#) who invented "Vest Buddy" to help a non-verbal student communicate while playing soccer.