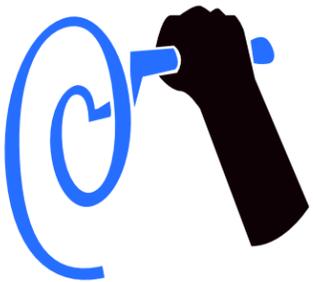


# MAKER ELEMENTS



## Agency

*I have the power to make choices and contributions in my community.*



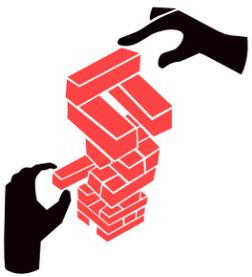
## Design Process

*I can plan, create, test, and iterate my designs.*



## Social Scaffolding

*I am an active participant in a community that supports everyone's learning.*



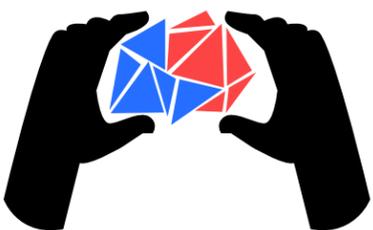
## Productive Risk-taking

*I can try ideas outside of my comfort zone and learn from failures.*



## Troubleshooting

*I have the skills, tools, and persistence to solve problems through trial and error.*



## Bridging Knowledge

*I can connect my experiences, culture, and knowledge to the current project.*



## Content Knowledge

*I can deepen my understanding of the concepts and phenomena through making.*