

# I-Hour Design Thinking Minihack

**Purpose:** This process enables participants to quickly collaborate on a generative solution design process

## Planning:

**Participants:** Any number greater than 4-5

**Time:** Flexible, approximately 60 minutes

Markers and Poster Paper OR white boards

Brainstorming Placemat is ideal

## Roles:

Facilitator (acts as timekeeper and does not participate in the process)

## Process:

**Identify Problem (5 minutes):** As a large group, generate a list of the most urgent problems that your design team must solve in order to reach your vision for your school and equity for your students. Based on the number of participants, the facilitator should work to help the group select one or more problems to solve (one problem for approximately every 4-8 participants tends to work well; in very large groups, multiple groups of 4-8 can work on the same problem). Each participant should move to the table featuring the problem s/he prefers to address.

**Ideate (8-10 minutes):** In each group, participants generate as many ideas as possible to address or solve the chosen problem, in a no-holds-barred brainstorm, with one member designated as recorder.

**Select One New Idea (5 minutes):** Each group discusses the accumulated list of ideas and chooses one promising solution (through consensus, ideally) to focus on.

**Collaborate (3 minutes):** As a team, participants determine how they will work together to design their solution prototype, including roles, materials required, and format.

**Create and Design (20-25 minutes as appropriate):** Each team uses this time to map out its ideas and tell the story of its solution. Groups foster equity of voice in an intentional way.

**Design Team Share-Out (~10 minutes):** Each team explains its chosen problem and solution. Based on the number of groups, sharing time is limited to approximately 2-3 minutes.

**Debrief (5 minutes):** The group debriefs the process and discusses next steps for the problems and solutions generated.

