OVERVIEW OF MAKE YOUR PROTOTYPE PHASE

The worksheets in the Make Your Prototype phase are designed to help your team construct representations of your solutions. These representations are intended to elicit feedback, answer specific questions about a concept and test assumptions embedded in the ideas. This can be done in site-based teams or with other schools.

This phase of the design challenge will include: combining ideas into larger concepts, expanding your ideas with specific elements, surfacing the assumptions you are making with your solution, sketching out additional ideas and designing a prototype designed to test those assumptions.

OBJECTIVES OF MAKE YOUR PROTOTYPE PHASE

The goal of this phase is to get your design team aligned around what assumptions you are making about your solution so that you can design low-resolution prototypes (low time investment, low cost, small scale).

At the end of this phase, all team members should be clear on how they are going to conduct a prototype to test an assumption embedded in the team’s solution.

MINDSETS OF MAKE YOUR PROTOTYPE PHASE

• Stay optimistic that you can solve the problem
• Prototype early and often in order to learn about your idea
• Start small to make big change
• Show don’t tell
• Many cycles of prototyping are necessary to develop an idea