



# Design at your Desk

## Tiny Homes

Seattle is in a housing crisis. Many people can't afford to pay the high price of living in the city. This crisis doesn't just affect adults. On average, there is 1 homeless student in every public school classroom in Washington State and the number keeps rising. Imagine trying to get by day by day not knowing where you are going to sleep, let alone do your homework.



To address this, some architects and designers are partnering with local organizations that serve people without homes. The photo above is an example of a model made by Mithun for a project conceived by Sawhorse Revolution and Barron Peper, Parabay Homes.

### **Design Challenge: Create a one room tiny house fit for a student and their family**

Draw or build your own design using art supplies or Google SketchUp!

- How many people live there? How can you create privacy?
- Are there kitchen or bathroom facilities included in the house or provided on site?
- Is there outdoor space (like a deck or yard) for playing or growing food?
- Can it be moved? If so, how (car, semi truck)?
- How will this house create confidence and joy?