

Dear Families,

Welcome to The STEAM Project's **Tiny Homes** Virtual Program! We're looking forward to getting started. Below you will find information about preparing for your course:

### What's inside your kit:

- Safety glasses
- 6 sheets of foam core board
- Foam core starter template
- X-ACTO knife with 2 blade replacements
- 8" x 6" self healing cutting mat
- Steel ruler with cork backing
- Hot glue dispenser
- 1 pack of hot glue sticks
- Hot glue dispenser holder kit
- Sketchbook and engineering paper package
- Weaving kit
- 3D-printed lighting kit
- Laser-cut furniture kit

### Hardware and Software Requirements:

- Any **computer** (PC, Mac, or Chromebook) that can run **Google Meets (with webcam, mic)**
- iPads are not compatible
- A mouse is recommended for 3D design
- Link to online **3D design software**: <https://www.sketchup.com/products/sketchup-for-web>

### Safety Information:

- This product contains **small and sharp parts**. Do not swallow or scratch to avoid injury
- This product contains **conductive parts**. Do not hold them or touch the power supply and other parts of the circuit
- Incorrect usage may lead to **overheating**. Do not touch any part of the circuit when this happens and **disconnect the power supply immediately**.
- Use the parts in the kit in accordance with each lesson. If you do not know how to use or wire a part, **ask an instructor** before connecting it to any source of power (e.g. batteries).
- Store the kit and all parts in a dry place away from direct sunlight.
- Unplug and **turn off all power when not in use**.

# TINY HOMES

**Class Rules:**

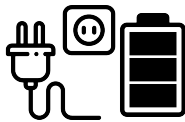
*--- Before the first class ---*

- Sign up for the **Google Classroom** at least **one day before the first class**.
- Your Classroom code is available through a PDF titled **“Household Confirmation Letter”**. The meeting links will be posted in the Classroom.

*--- To prepare for class ---*



Prepare a **clean workspace**. Use newspaper or something similar to **protect surfaces**



Plug in your device or make sure it's **fully charged**



**Arrive on time** - after 5 minutes, you may not be able to be added as the instructor may be busy

*--- During class ---*

- You can turn off your video if you are not sharing something with others.



**Raise your hand** to indicate to the instructor that you have a question



Please use the **chat** only for **relevant discussion**



**Mute your microphone** when you are not speaking to the class or instructor

- For the first class, the instructors will spend time making sure everyone is comfortable and that the equipment is working.

--- *After class* ---

- Students can ask questions to their instructor, communicate with other students, receive updates, and links to online resources & bonus projects through the Google Classroom.
- If there is a **planned absence, please notify us by emailing: [virtual@thesteamproject.ca](mailto:virtual@thesteamproject.ca)**
  - For missed classes, resources will be available through Google Classroom.

Sincerely,  
The STEAM Project Family