



Mobile



BRING BACK SHOP CLASS

**TINKER TRAILER**

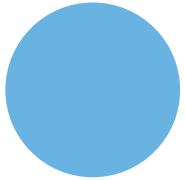
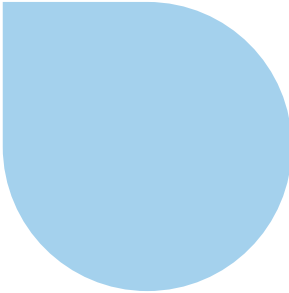
MOBILE MAKER SPACE

TINKERTRAILER.ORG

317.399.5001



Affordable



Makerspace



**1ST MAKER SPACE**  
Design.  
Build.  
Sustain.

# What is the Tinker Trailer?

Our new Tinker Trailer lets space-constrained schools on a budget incorporate maker education and promote a maker mindset as a special, club or after school program. This 6' x 12' trailer is mobile and can be configured to move between buildings or set-up for permanent installation at any K-12 school.

Despite its compact size, the Tinker Trailer includes all the storage, tools, materials and supplies needed to inspire inventors and prototyping. Students have access to a powerful laser cutter, two 3D printers, a drill press, three design-station laptops with software, tool cabinet, hand tools, bench-top drill press, materials and fasteners.

**Perfect for promoting advanced manufacturing, automation and job-skills of the future, the Tinker Trailer is packed with problem solving potential!**

The Tinker Trailer includes its own 110v power distribution system which can easily be plugged into an outdoor power outlet of suitable capacity. An internal WiFi hot spot makes internet available in and around the Tinker Trailer when connected to your local Internet service.

## ***Everything a tinkerer needs to invent, create, prototype and explore making!***

Despite the Tinker Trailer's compact size it delivers a total 'Shop Class' that can introduce students to advanced manufacturing, automation, electronics and fabrication.

With a laser cutter, 3D printers, sign making, electronics and robotics kits on-board, the Tinker Trailer can augment existing STEM programs that attract students and give them a space to invent and create.

The Tinker Trailer can be configured to move between schools. All equipment may be locked down in its mobile configuration. It may also be configured to be stored outside in the winter – only the laser cutter tube, Laptops and 3D printers need to be moved indoors.