

TEXAS MOBILE STEM LAB: Parking Map

The Mobile Lab is a self-sufficient immersive learning pod on wheels. A modified touchdown trailer outfitted with technology and equipment; this mobile classroom accommodates up to 24 students. The mobile lab is self-sufficient with its own electricity, heating, and cooling system.

+ MOBILE LAB SPECIFICS

The trailer is a custom-built 38' touchdown trailer that is 45' long x 8'5" wide x 13'5" tall when transported (including the driver's tractor). Once in place and expanded, it is 38' long x 16' wide. It is transported using a standard tractor/semi. The Gross Vehicle Weight Rating (GVWR) is 30,000 lbs. The Mobile Lab parking space needs to be at least 75' long and 20' wide on a hard, level surface (about 5 parking spaces). Our lab is equipped with a 100-gallon diesel-powered generator and a shoreline. The mobile lab has two entry/exit points; both sides should remain accessible during a visit. The mobile lab is also wheelchair accessible. Extra space should be provided at the entrance to provide adequate space for students to access the wheelchair ramp.

School Name: _____

Visit date(s): _____

Primary contact: _____ Cell Phone: _____

Email: _____

School Address: _____

Student Dropoff/Pickup Time: Morning: _____ Afternoon: _____

Will the mobile lab be parked inside a gate? No ☐ Yes ☐ If yes, what are the operating hours of the gate? _____

Primary contact: _____ Cell Phone: _____

+ CHOOSING A PARKING SPACE

To ensure a smooth and safe Mobile STEM Lab delivery, please review the following site-readiness requirements and prepare your campus accordingly.

- > Be mindful of low obstacles such as poles, power lines, and tree branches.
- > Parking location should be easy to access, with no curbs or narrow turns.
- > Avoid parking areas that will disrupt daily operations.
- > Ensure space for the lab to expand 4 ft on each side. If needed, the wheelchair ramp attaches to the entrance door. Please allow space for the wheelchair ramp.
- > The contact person on delivery day should be available during delivery, in case the driver has issues when delivering.
- > A semi-truck transports the mobile lab. Please make sure the space allows for clearance of the semi.
- > Place cones in the designated lab parking area the night before delivery.
- > Provide gate access instructions for the Learning Undeclared staff if inside a gated area.

+ PARKING MAP

1. In the space below, draw a map of the location where you want the lab placed, including any landmarks that will help the driver place the mobile laboratory in its correct location.
2. Attach an **annotated Google Map of the area or a photograph** of the parking space highlighting the designated lab parking area.