

MdBioLab Parking Map and Information

The MdBioLab is a self-sufficient laboratory on wheels. A modified tractor trailer outfitted with advanced laboratory equipment, this laboratory accommodates up to 32 students, their teacher and two mobile laboratory instructors. There are working stations equipped with centrifuges, pipettes, electrophoresis supplies, and other equipment. The instructors' station is outfitted with a camera that can transmit to LCD screens at the front and back of the trailer to ease viewing of instructions. The mobile lab is self-sufficient with its own water supply, electricity, heating, and cooling.

To plan for your upcoming school visit: Please draw a map of the location where you want the MdBioLab placed, including any landmarks that will help the driver place the Mobile Laboratory in its correct location. The space needs to be at least 80 feet long and 15 feet wide on a hard, level surface.

MdBioLab specifics: The trailer is a modified Great Dane tractor-trailer that is 45 feet long, 162 inches tall with an exterior width of 96 inches. The Gross Vehicle Weight is 44,000 pounds.

Electrical requirements: Our trailer is equipped with two diesel-powered generators or a shore line. If you could accommodate the shore line (NEMA 14-50R receptacle that is a four wire, four prong plug that provides 125/250 volts AC, 50 amps, single phase power) please let us know.

Completed maps may be faxed to Jennifer Colvin, 866.398.8521.

School: _____

Primary contact teacher: _____

Address: _____

Contact person for trailer location: _____ **Phone number:** _____
(if different than primary contact)