



MASN STEM Mobile Lab Agreement

STEM Mobile Lab transports an afterschool-designed STEM lab of activities to bring Science, Technology, Engineering, and Mathematics to your afterschool program, along with the leadership of the STEM Lab Educator! This on-site learning lab is available by registration for a program-week of activities with additional opportunities for professional development.

Upon review, please select the checkbox next to each item, provide your signature below to indicate that you understand the expectations of the on-site STEM Mobile Lab.

MASN STEM Mobile Lab, Expectations:

- MASN Team member and/or STEM Mobile Lab Educator correspond with the Site Director.
- One STEM Lab Educator to drive, facilitate the setup and provide leadership to activities.
- Program-week of activities is designed to include 3-5 consecutive days not to exceed 12 hours of after school and or engagement event time. Within the week, facilitate onsite Professional Development for up to 2 hours.
- STEM Mobile Lab will provide non-consumable and consumable program supplies for pre-selected learning stations, with any exemptions to be communicated prior to the event.

Program and Site Level, Expectations:

- Site Director corresponds with the MASN Team member and/or STEM Mobile Lab Educator.
- Session size agreed upon prior to program-week, suggested as 10-24 youth with required ratio.
- Dedicated and available indoor space with access to electricity. Ideally, available one hour prior to programming time for setup and an hour following for cleanup.
- Multiple tables for learning and instruction, suggest 6 tables approximately 6 feet.
- Site level afterschool professional(s) to assist with unloading and loading, accompany groups of youth during STEM Mobile Lab instruction, supporting the youth-to-adult licensing ratio. The expectation for these local afterschool professionals is to support youth engagement and learning.
- Availability of WIFI, to support the instruction of a limited number of STEM-related activities that require WIFI access.

Optional Resource: (interested, please see STEM Mobile Lab professional development list)

Are you seeking more engagement activities through the Mobile STEM Lab experience? Additional learning station options are available and may be selected by site leadership during the planning session and communicated on the Site Level Program Efforts form. These sessions are to be selected by site leadership during the planning session. By design, the Mobile STEM Educator consults with site-level youth development staff or volunteers for pre-program activity guidance and introduction to the lesson plans. These optional learning stations are to be set up and facilitated by site-level youth development staff or volunteers and designed to operate in tandem with additional offerings by the STEM Mobile Lab Educator.

Signature: _____ **Date:** _____

Email the completed document to the attention of Richard Irwin, riwin@missouri.edu, STEM Educator and/or Beth Rasa Edwards, Enrichment Connections Coordinator at Rasab@missouri.edu.