



ALL ABOARD THE STEAM BUS!

SCIENCE-TECHNOLOGY-ENGINEERING-ART-MATH

MOBILE LEARNING LABS EXPAND MATH & SCIENCE HORIZONS

Mobile learning labs are a great way to provide interactive, hands-on math and science experiences to large numbers of students without incurring the cost of specialized science equipment or the training of staff required to present this instruction.

Murfreesboro, TN has a long history of using mobile learning labs as a means of supplementing classroom learning. Come hear about the ways in which the town's current mobile lab, the STEAM bus, has had a positive impact on education in this community. Find out how school librarians can team up with mobile learning labs to make important contributions to STEM education instruction.



For more information, scan our QR code!

Some tips for school librarians who wish to spotlight STEM topics:

Remind students that science is everywhere, but particularly through their popular TV shows and entertainment! Poll students for their favorite TV, movie & online entertainment. Create a book recommendation sheet based on interests in popular media, referring them to both fiction and nonfiction titles that fit the bill.

Spotlight computer science with a display of biographies focusing on contemporary innovators such as Steve Jobs, Bill Gates, or Google founders Sergey Brin and Larry Page. Complement this with a basic computer programming lesson in Scratch.

Reach out to classroom teachers for opportunities to co-teach a science lesson, particularly before an upcoming special event like a STEAM bus visit or science field trip.

KAREN NOURSE REED

JENNIFER "MEGAN" CARLTON

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Murfreesboro, TN

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