

Maker Girl

#MakerGirl Goes Mobile

SUMMER 2016

#MakerGirlGoesMobile is the first nationwide STEM education mobile 3D printing tour.

Through a \$30K Kickstarter, #MakerGirlGoesMobile brings MakerGirl sessions across the country to educate girls ages 7-10 to create parity between men and women in the Science, Technology, Engineering, and Math (STEM) fields.



BY THE END OF THE TRIP...

17 states **61** sessions **>1000** girls



The #MakerGirlGoesMobile (#MGGM) contains **14 Ultimaker 2+ 3D printers**, **1 Ultimaker 2-Go 3D printer**, **computers**, and all necessary resources for MakerGirl sessions to be taken on the road.

The fact that we only need electrical outlets to host a mobile session enables our ChangeMakers to live out our mission of inspiring girls to be unstoppable forces that continue to say "Yes" to the challenges of tomorrow.

Today STEM studies have become increasingly important,

particularly for minority and low-income girls who fall behind in mathematics and science compared to their male peers (NSF).

In just 90 minutes, MakerGirls are introduced to the exciting world of STEM and shown what they can accomplish. Each MakerGirl leaves the session with a sense of purpose and confidence as well as a 3D-printed object that she conceptualized and designed using CAD software.



Today's makers. Tomorrow's life changers.

makergirl.us/trip/
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Thanks to our Sponsors, Partners, & Kickstarter backers!

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Partners: Illinois MakerLab, Ultimaker, Johnson Controls, and Preemadonna