

MAKERBOT® FOR SCHOOLS AND EDUCATORS

CREATE A HUB OF EXPLORATION AND LEARNING

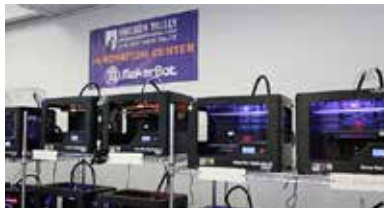


[MAKERBOT.COM/USES/FOR-EDUCATORS](https://makerbot.com/uses/for-educators)

MAKERBOT® FOR SCHOOLS AND EDUCATORS

Use MakerBot 3D printing products and services to offer your students cutting-edge resources that bring ideas and project-based learning to life.

- Prepare students with skills for jobs of the future
- Gain media exposure, attract top talent, and stand out from competitors
- Unleash your students' creativity
- Foster entrepreneurship, invention, and collaboration
- Bring STEM curricula to life with hands-on projects
- Teach problem solving through design
- Leverage the efficiency of our full ecosystem of products working together
- Get your staff up and running fast in 3D printing with our MakerBot Learning training experts
- Launch your 3D printing capabilities with a scalable and complete MakerBot Starter Lab
- Build a centralized MakerBot Innovation Center cluster of 3D printers
- Get high-quality support and service from the people who know your products best



UNIVERSITY

SUNY New Paltz installed a MakerBot Innovation Center with 30 3D printers, so students could experiment with design ideas and work with local entrepreneurs, while helping the school raise \$10 million in technology funding.



HIGH SCHOOL

Students at Newton High School in Newton, NJ collaborated to prototype a better locker-opening mechanism for a disabled fellow student using their MakerBot 3D Printer.



MIDDLE SCHOOL

Students at A. MacArthur Barr Middle School in Nanuet, NY engineered and 3D printed faster wheels for a CO2-powered model car race using MakerBot 3D Printers.



ELEMENTARY SCHOOL

Fourth graders at the Léman Manhattan Lower School in New York, NY designed, 3D printed, and tested experimental boats to learn about flotation principles using their MakerBot 3D Printer.

HARDWARE

- MakerBot Replicator® Desktop 3D Printer
- MakerBot Replicator Z18 3D Printer
- MakerBot Replicator Mini Compact 3D Printer
- MakerBot Replicator 2X Experimental Printer
- MakerBot Digitizer™ Desktop 3D Scanner

FREE SOFTWARE

- MakerBot Desktop
- MakerBot Mobile
- MakerBot PrintShop™

FILAMENT MATERIALS

- MakerBot PLA Filament: available in more than 45 colors and special properties (Translucent, Sparkly, Neon)
- MakerBot ABS Filament
- MakerBot Flexible Filament
- MakerBot Dissolvable Filament
- MakerBot PLA Composite Filaments: Maple, Iron, Limestone, Bronze (coming in late 2015)

PARTS & ACCESSORIES

- MakerBot Replicator Smart Extruder
- Build plates and build plate tape
- Filament spool holder, cart, grease packet for MakerBot Replicator Z18
- Acrylic Dome Cover and Filament Spool Holder for MakerBot Replicator 2X

SUPPORT

- 1-, 2-, and 3-year MakerBot MakerCare® Protection Plans (available in US and Canada only (except Quebec))
- MakerBot pay-per-incident support and local reseller/ distributor service available for domestic and international customers
- Hardware includes 6 mo. warranty
- Free FAQs, tips, and video resources
- Online, phone, and chat technical support

SERVICES

- MakerBot Learning
- 3D Design Services by MakerBot
- MakerBot Consulting
- MakerBot 3D Printed Products
- MakerBot Innovation Center