97% Teachers rate lessons as highly effective

97% Recommend to another teacher

98% Re-use rate

92% Easy-to-use

The world of 3D printing within education is growing faster each year. We at MyStemKits believe in bridging the gap of how 3D printing is used as a meaningful tool for hands-on learning. MyStemKits develops K-12 curriculum for standards-driven instruction and 3D-printable manipulatives to create an end-to-end STEM solution. Our focus on real-world, hands-on learning has been designed to promote deep conceptual understanding so students are equipped to succeed in the 21st century. MyStemKits has world's largest library of 3D printable kits and curriculum designed specifically for K-12 STEM education with over 180 kits and 240 lessons plans.

One-Click Printing

No slicing software required. Just choose a model in the lesson plan and click print.



Easily manage 3D printer network.

No need for multiple login credentials to use platform.

MyStemKit lessons include:

- 10+ page lesson plan
- · Teacher guide
- Student assessments
- · Student activities and handouts
- · Ready-to-print 3D models



