



Standards-Driven STEAM Curriculum, Virtual STEM Kits, and 3D-Print Library



Content Includes (where applicable):

- 3D-printable manipulatives or virtual
- STEM kits Multi-page Teacher Guides
- Student Handouts
- Design and Coding Procedures (PDF & Video) Student Assessments
- Teacher Answer Keys

INCLUDED WITH EVERY MYSTEMKITS SUBSCRIPTION PURCHASE:

- **36-month** access to online library (Starter Plans are only 12 months).
- Choose from **over 400 lessons** and 30+ STEAM Design Challenges for your 3D printers, MyBot robots, and Labdisc sensors.
- **Virtual STEM Kits** for use in-person, hybrid, and remote learning.
- Over **230 ready-to-3D-print kits** designed for classroom use.
- Content driven by NGSS, Common Core, and State **Standards**.
- **3D-printer management** tools compatible with 75 types of printers.
- School Plans include printer sharing across accounts.
- Built-in **training videos** and resources.



Parameters	Teacher Plan	School Plan
Teacher licenses	1	10
Number of kits	UNLIMITED access	UNLIMITED access
Ready-to-print 3D models	✓	✓
Virtual STEM kit simulations	✓	✓
Assembly and implementation guides	✓	✓
Teacher guides Student handouts Student assessments Answer keys Programming & Design procedures	✓	✓
Printer sharing		✓
Admin controls & analytics		✓

Sample Activities:



Shade Structures
Grade: K | S.T.E.A.M.
Labdisc & Robo



Bicycle Delivery Routes
Grades: 3-4 | T.M.
MyBot & Robo



**Gliders & the
Pythagorean Theorem**
Grade: 8 | S.M. | Robo



Hominin Evolution
Grades: 9-12 | S.
Robo

3D Printing & MySTEMKits Curriculum is part of the **PowerUpEDU STEM/STEAM Practice.**

Learn more. Contact PowerUpEDU. [Click HERE](#) or moreinfo@powerupedu.com

