



3-D PRINTING

STEM Discovery Toolkit

Have fun designing, and creating your own 3-D objects. Design and create unique shapes, jewelry, cars, towers, bridges and much more!

Lessons Included:

- Simple Shapes
- Make your own design
- Structures

Life Skills Objectives:

Youth will gain critical thinking and problem solving skills by engaging in hands-on experiential learning experiences.

Learning Science Through Inquiry:

Students will learn how to translate designs created on paper into physical 3-D objects.

To request a STEM Discovery Toolkit fill out the [Check Out Request Form](#)

What's Inside?

- ⇒ Printing Pens
- ⇒ Printing filament
- ⇒ Patterns
- ⇒ Additional Supplies



For more information about STEM opportunities from UW-Extension, or to request a STEM Discovery Toolkit, contact Annie Lisowski, 4-H & Youth Development Educator,

608-685-6256 or email annie.lisowski@wisc.edu