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More information about our Rocketry Program and the ELH SchoolTech presentation can be found at:

<http://bgsrocketry.weebly.com>







GrabCAD is an active online community who share their designs. You can even download 3D models and print them yourself!

<http://grabcad.com>

3D PRINTING REVOLUTIONISING *the* **CLASSROOM**

3D Printers have actually been around for about 25 years. Barriers like costs are breaking down, so they are now very affordable and easy to use. 3D Printing has caught the attention of educators who are looking into ways to incorporate it into the classroom.

Using 3D Printers in the classroom could mean:

- Biology students** can study cross-sections of hearts or other organs. 
- Chemistry students** can print out complex molecules to study. 
- Engineering students** can print modified car or robot parts. 
- Geography students** can print out topography, population or demographics of an area. 
- Graphic design students** can create prototypes of product designs. 
- Food Technology students** can design molds and cookie cutter templates. 
- Design and Engineering students** can make prototypes of their creations. 
- Architectural students** can print new or existing designs. 
- History classes** can print artifacts for closer examination. 

 *Unleash your creativity*



3D Printing Resources:

<https://www.diigo.com/user/lucybarrow444/3dprinting>

Rocketry Resources:

<https://www.diigo.com/user/lucybarrow444/rocketry>



Our YouTube Channel:

<http://www.youtube.com/user/lucylou978>



BGS eLearning on Twitter:

<http://twitter.com/bgselearning>



BGS eLearning Weebly Site:

<http://bgselearning.weebly.com>