

STEM for Sale - Resource List
NCGS Conference - June 2017
St. Catherine's School, Richmond, VA
Presenters: Annie Kapetanis, Christy Irving and Ann Hamilton-Dixon

Research Resources

KidRex - <http://www.kidrex.org/>
Explora Primary Schools: an EBSCO Experience (paid periodicals database -- for more information -- <https://help.ebsco.com/interfaces/EBSCOhost>)
Big6 Information Literacy Process -- <http://big6.com/>

Design/Coding Resources

TinkerCad - <https://www.tinkercad.com/>
Scratch - <https://scratch.mit.edu/>
Scratch Tutorials - <https://scratch.mit.edu/help/videos/>
Project Ignite - Discontinued

Real World application of 3D Printing - Videos

Buttercup the Duck Gets a Swim Foot - <https://www.youtube.com/watch?v=orWcvuUszEA>
Derby the Dog - <https://www.youtube.com/watch?v=uRmoowIN8aY>
Hershey Chocolate Kiss - <https://www.youtube.com/watch?v=9FajGAeJ840>
Cake Decorations from Sugar - <https://www.youtube.com/watch?v=fo0HMDzzfFY>
Jewelry - <https://www.youtube.com/watch?v=lendIT0TDF0>
Fashion Design - <https://www.youtube.com/watch?v=3s94mlhCyt4>
Printing Houses - <https://www.youtube.com/watch?v=SObzNdyRTBs>
Printing Cars - <https://www.youtube.com/watch?v=aMQJkkchTi4>
Meet Luke - <https://ultimaker.com/en/stories/17028-meet-luke-and-his-3d-printed-e-nable-hand>

Haiti Earthquake - Images (used with Printing Houses video)

Image 1 - <http://www.wnd.com/files/2016/08/Haiti-quake-NOAA.jpg>
Image 2 - https://i.kinja-img.com/gawker-media/image/upload/s--XWhnoPoe--/c_scale,fl_progressive,q_80,w_800/oata10zfdi64jbo65cb.jpg

Outreach

e-Nable - <http://enablingthefuture.org/>