Open Source Tools for Education

Here are quick links to the tools discussed in Mark Barnett’s article, “Open Source Learning Tools Make STEM Possible in Underserved Schools.” See the full article here: http://budurl.com/IDRAnJJ16a

Open Source 3D Printing Manufacturers
Each of these manufacturers offers education pricing and technical support for users
► Printrbot  https://printrbot.com
► Lulzbot  https://www.lulzbot.com
► Prusa Research  http://www.prusa3d.com

Open Source Computers

Open Source Software
► Libre Office (replacement for Microsoft Office Suite)  https://www.libreoffice.org
► Blender (replacement Adobe Photoshop and Illustrator)  https://www.blender.org
► Scratch (for creating games, stories & animations)  https://scratch.mit.edu

Open Source Textbooks and Resources
► OER Commons  https://www.oercommons.org
► Open eBooks app  http://openebooks.net/app.html

GoOpen

Set up a makerspace at your school!

Let IDRA makerspace expert, Mark Barnett, guide you through the process from ideation to implementation. Mark has started several makerspaces and is a national speaker on the subject.
Contact him at mark.barnett@idra.org or 210-444-1710. And follow mark on Twitter at @Maker_Mark.

See our Makerspace flier  http://budurl.com/IDRAMsP