

# MakerED Resources For School Makerspaces

**Over 150+  
Resources**



**Makerspaces**  
**.com**

## MakerED Resources For School Makerspaces

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## “MakerED Resources For School Makerspaces”

**NOTE** -This ebook will be revised quarterly in order to add the latest resources and to make sure all links are active. The latest edition will be sent out automatically to everyone who is currently subscribed.

If you received this ebook from a friend and want to receive future editions for free, please subscribe at the follow address : [www.makerspaces.com/makerspace-resources-ebook](http://www.makerspaces.com/makerspace-resources-ebook)

Please help us make the next edition of “MakerED Resources For School Makerspaces” even better. [Contact us](#) & let us know of a resource we should add. Thanks! If You found this helpful let us know on Twitter [@Makerspaces\\_com](https://twitter.com/Makerspaces_com)

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## 3D Modeling Software

<http://www.morphiapp.com/>

<http://www.solidworks.com/>

<http://www.sketchup.com/>

<https://www.blender.org/>

<http://www.openscad.org/>

<https://www.tinkercad.com/>

<http://www.123dapp.com/design>

<http://www.meshmixer.com/>

<http://www.3dtin.com/>

More at [MakerDirectory.com/3d-modeling-software](http://MakerDirectory.com/3d-modeling-software)

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## 3D Printable Models

<http://www.thingiverse.com/>

<http://www.yeggi.com/>

<https://www.cgtrader.com/>

<http://3dfilemarket.com/>

<https://pinshape.com/>

<https://sketchfab.com/>

<https://www.threeding.com/>

<http://www.3dshook.com/>

<https://www.youmagine.com/>

<http://www.turbosquid.com/>

<https://grabcad.com/>

<https://cults3d.com/>

<http://www.myminifactory.com/>

<http://www.3dcontentcentral.com/>

<https://3dwarehouse.sketchup.com/>

<https://www.3dprintables.com/>

**More at** [MakerDirectory.com/3d-printables](http://MakerDirectory.com/3d-printables)

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## 3D Printing Materials/Filament

<https://www.matterhackers.com/>

<http://colorfabb.com/>

<http://www.filabot.com/>

<http://www.filamentexpress.com/>

<http://store.makerbot.com/filament>

<http://www.proto-pasta.com/>

<http://shop.madesolid.com/>

<http://reprapworld.com/>

<http://makemendel.com/>

<http://filaments.ca/>

<http://www.makergeeks.com/>

<http://www.ninjaxflex3d.com/>

<http://www.blackmagic3d.com/>

**More at** [MakerDirectory.com/3d-printing-materials](http://MakerDirectory.com/3d-printing-materials)

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## 3D Printing News

<http://3dprint.com/>

<http://3dprintingindustry.com/>

<http://www.3ders.org/>

<http://www.fabbaloo.com/>

<http://www.inside3dp.com/>

<http://3dprinting.com/>

<https://www.3dhubs.com/>

<https://all3dp.com/>

<https://www.shapeways.com/blog/>

<http://inside3dprinting.com/news/>

More at [MakerDirectory.com/3d-printing](http://MakerDirectory.com/3d-printing)

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## 3D Printers

<https://www.3dhubs.com/best-3d-printer-guide> - GUIDE

<http://makezine.com/comparison/3dprinters/> - GUIDE

<http://formlabs.com/>

<http://printrbot.com/>

<http://www.makerbot.com/>

<https://www.lulzbot.com/>

<http://www.makergear.com/>

<http://www.flashforge-usa.com/>

<https://ultimaker.com/>

<http://www.seemecnc.com/>

<https://www.up3d.com/>

<https://beeverycreative.com/>

<https://zortrax.com/>

<http://deezmaker.com/bukobot/>

<https://3dprinter.dremel.com/>

<http://www.ideaprinter-usa.com/>

<http://polar3d.com/>

**More at** [MakerDirectory.com/3d-printers](http://MakerDirectory.com/3d-printers)

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## Makerspace Project Sites

<http://www.instructables.com/>

<https://diy.org/>

<http://makezine.com/>

<https://www.adafruit.com/>

<https://hackaday.io/>

<https://hackaday.com/>

**More at** [MakerDirectory.com/maker-makerspace-projects](http://MakerDirectory.com/maker-makerspace-projects)

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## Maker Education

<http://makered.org/>

<https://www.makerspaces.com/>

<http://colleengraves.org/>

<http://renovatedlearning.com/>

<http://www.fabfoundation.org/>

<http://worlds-of-learning.com/>

<http://sylviamartinez.com/>

<http://makezine.com/>

<http://horizon.wiki.nmc.org/>

<http://venspired.com/>

<https://forum.makerspaces.com/>

<http://www.edtechmagazine.com/>

<http://www.edutopia.org/>

<http://www.teachthought.com/>

<http://www.weareteachers.com/>

**More at** [MakerDirectory.com/maker-education](http://MakerDirectory.com/maker-education)

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## Maker Equipment & Tools – CNC Routers/Lasercutters

<http://www.shopbottools.com/>

<http://www.mydiycnc.com/>

<http://torchmate.com/>

<https://glowforge.com/>

<https://fslaser.com/>

<https://www.epiloglaser.com/>

<https://www.ponoko.com/>

<http://www.troteclaser.com/>

**More at** [MakerDirectory.com/cnc-mills-routers](http://MakerDirectory.com/cnc-mills-routers)

**More at** [MakerDirectory.com/lasercutting](http://MakerDirectory.com/lasercutting)

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## Maker Materials

<http://littlebits.cc/>

<http://chibitronics.com/>

<http://makeymakey.com/>

<http://squishycircuitsstore.com/>

<http://learntosolderkit.com/>

More at [MakerDirectory.com/maker-materials](http://MakerDirectory.com/maker-materials)

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# Makerspaces

.com

**Maker Material Suppliers – electronics, robotics, 3DP**

<http://www.bgmicro.com/>

<http://www.allelectronics.com/>

<https://www.adafruit.com/>

<http://www.digikey.com/>

<http://www.harborfreight.com/>

<https://www.inventables.com/>

<http://www.makershed.com/>

<https://www.sparkfun.com/>

<https://www.radioshack.com/>

<https://www.parallax.com/>

<http://www.mouser.com/>

<http://www.dickblick.com/>

**More at** [MakerDirectory.com/maker-materials](http://MakerDirectory.com/maker-materials)

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## Coding & Computer Science

<https://code.org/>

<https://scratch.mit.edu/>

<https://www.codecademy.com/>

<http://brianaspinall.com/>

<https://hourofcode.com/>

<http://www.codingdojo.com/>

<https://www.tynker.com/>

<https://www.khanacademy.org/>

<https://www.codingwithkids.com/>

<https://minecrafteu.com/>

**More at** [MakerDirectory.com/coding](http://MakerDirectory.com/coding)

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## Maker Business

<https://www.thegrommet.com/>

<https://www.etsy.com/>

More at [MakerDirectory.com/maker-business](http://MakerDirectory.com/maker-business)

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## Expos, Events & Conferences – Maker / Edtech

<http://www.edcamp.org/>

<http://makerfaire.com/>

<https://www.edsurge.com/e>

<http://sxswedu.com/>

<http://inside3dprinting.com/>

<http://rapid3devent.com/>

<http://makercon.com/>

<http://www.iste.org/>

<http://www.alaannual.org/>

More at [MakerDirectory.com/expos-conferences](http://MakerDirectory.com/expos-conferences)

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## Research & Articles – Maker Movement/ Edtech

<https://www.edsurge.com/>

<http://makered.org/>

<http://www.edtechmagazine.com/>

<http://www.edutopia.org/>

<http://www.eschoolnews.com/>

<http://www.nmc.org/>

<http://makezine.com/>

<http://www.popularmechanics.com/>

<http://www.popsci.com/>

<http://www.teachthought.com/>

<http://www.weareteachers.com/>

<http://tech.ed.gov/>

<https://www.whitehouse.gov/administration/eop/ostp>

**More at** [MakerDirectory.com/expos-conferences](http://MakerDirectory.com/expos-conferences)

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## Twitter Hashtags

[#Makerspace](#)

[#Makerspaces](#)

[#MakerED](#)

[#EdTech](#)

[#3DPrinting](#)

[#STEM](#)

[#RaspberryPi](#)

[#Arduino](#)

[#Robotics](#)

[#PBL](#)

[#PBLChat](#)

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