BD Printing tools and resources

T I N K E R C A D	Tinkercad is an easy-to-use 3D CAD design tool. Quickly turn your idea into a CAD model for a 3D printer with Tinkercad .
AUTODESK	Autodesk builds software that helps people imagine, design, and create a better world. FREE software available for students.
	Create stunning designs with <u>AutoCAD</u> ® software for 2D and 3D CAD. Work with TrustedDWG™ technology, and collaborate across desktop, cloud, and mobile.
	123D Design is a free, powerful, yet simple 3D creation and editing tool which supports many new 3D printers.
	123D Catch allows you to turn ordinary photos into extraordinary 3D models.Capture places, people and things in 3D using your Windows Phone or Mobile device, iPhone, iPad, Android device, or <i>any</i> camera. Share your catches, or 3D print a real object!
	Do you need to clean up a 3D scan, do some 3D printing, or design an object that "fits" something else? Meshmixe r can help. Think of it as a sort of "Swiss Army Knife" for 3D meshes.
⊘ blender [™]	Blender is the free and open source 3D creation suite. It supports the entirety of the 3D pipeline—modeling, rigging, animation, simulation, rendering, compositing and motion tracking, even video editing and game creation.
Thingiverse	Thingiverse is a universe of things. Download our files and build them with your lasercutter, 3D printer, or CNC.
	<u>Cinema 4D</u> is the professional 3D package for your needs. If you want to create advanced 3D graphics but need a helping hand to ensure you create jaw-dropping graphics quickly and easily, then Cinema 4D is the choice for you.
	Elevate and streamline your desktop 3D printing experience with our full set of connected solutions and services, like accessible, reliable 3D printers, advanced design-to-print software, an expanding collection of apps, free designs from the largest 3D design community in the world, and much more. Visit Makerbot in Education for educational resources.
@AynorHSLibrary	Visit our Making Space webpage to learn more about our Makerspace and 3D printing projects. Follow us on Twitter @aynorhslibrary.