

Developing Makerspaces That Count: Why Every School Needs a Garage

Tech Forum 2014

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Tangibles

[Makey Makey](#) - An invention kit for everyone

[LEGO Mindstorms](#)

[MakerBot](#)

[Google Sketchup](#)

[“Cool Tools” Kevin Kelly](#)

[“Makers” Chris Anderson](#)

[“The Maker Movement Manifesto” Mark Hatch](#) (PDF)

[“Make” Magazine](#)

[Hakitzu App by Kuato Studios](#) - [Hakitzu Teacher’s Guide](#) (PDF)

Example courses

[GDRSD Innovation Lab Course](#)

[GDRSD EdTech Hour of Code](#)

[Google Hacker Academy](#)

[The Independent Project Documentary](#)

[MIT's Experimental Studies Program](#)

[Code Academy](#)

[Girls Who Code](#)

Student Stories

[Ryan Leonard’s Story](#)

[Gilad’s story](#)

References

[Creating Innovators](#), Dr. Tony Wagner

[MIT Media Lab](#)

[“Design Thinking” Tim Brown, Harvard Business Review](#) (PDF)

[“Let kids rule the school” The Independent Project](#)

[“Hacking Your Education: The Next Generation of Students”](#)

[“Making It” Evgeny Morozov](#)

[Kickstarter](#)

[The Innovator's DNA: Mastering the Five Skills of Disruptive Innovators](#)