

SparkTruck Pop-Up Class Reading List

Proposed Readings:

Film:

- David Kelley TED talk:
http://www.ted.com/talks/david_kelley_how_to_build_your_creative_confidence?language=en
- Ken Robinson TED talk:
http://www.ted.com/talks/ken_robinson_says_schools_kill_creativity?language=en
- Dale Dougherty TED talk:
https://www.ted.com/talks/dale_dougherty_we_are_makers
- Gever Tulley TED talk:
http://www.ted.com/talks/gever_tulley_s_tinkering_school_in_action
- Sitka School District Fab Lab
<https://www.youtube.com/watch?v=RokaJQYj2jQ>
- Disney's ABCs of Tools
<https://www.youtube.com/watch?v=fGkOOtd3GmY>

Maker Readings:

- <http://ilk.media.mit.edu/courses/readings/maker-mindset.pdf>
- <http://tinkering.exploratorium.edu/sites/default/files/pdfs/PetrichWilkinsonBevan-ItLooksLikeFun.pdf>

Educational Readings:

- Introduction to Mindsets, Dweck
- <http://www.newsweek.com/creativity-crisis-74665>
- <http://www.washingtonpost.com/blogs/innovations/wp/2014/09/05/stem-is-incredibly-valuable-but-if-we-want-the-best-innovators-we-must-teach-the-arts/>
- http://www.p21.org/storage/documents/1._p21_framework_2-page_r.pdf
- http://www.nytimes.com/2011/09/18/magazine/what-if-the-secret-to-success-is-failure.html?pagewanted=all&_r=0
- <http://www.exploratorium.edu/ifi/resources/constructivistlearning.html>
- <http://www.toolsofthemind.org/philosophy/scaffolding/>

Enrichment Readings:

- <http://web.stanford.edu/group/redlab/cgi-bin/materials/Kwek-Innovation%20In%20The%20Classroom.pdf>
- <http://link.springer.com/article/10.1023/B:EDPR.0000034022.16470.f3#page-1>