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VIDEO: GOOGLE'S MADE WITH CODE CAMPAIGN

On June 19 2014, Google launched "Made with Code," a $50 million campaign to inspire more young girls to begin experimenting with computer science on their own. This campaign included a set of inspiring videos about "[mentors](http://www.muddx.com/courses/HMC/MyCS/Middle-years_Computer_Science/courseware/ea57921f0206405492946c05464b4010/ccfa8185377e40258b191f8e4ebb8fc7/madewithcode.com/mentors)" and "[makers](http://www.muddx.com/courses/HMC/MyCS/Middle-years_Computer_Science/courseware/ea57921f0206405492946c05464b4010/ccfa8185377e40258b191f8e4ebb8fc7/madewithcode.com/makers)," a collection of successful women in CS, as well as a number of useful [beginners' resources](https://www.madewithcode.com/resources). While the program is directed at women to computing, nearly all of the materials are universally accessible.

Their [AppInventor](http://appinventor.mit.edu/explore/made-with-code.html) and [HTML editor](https://webmaker.org/madewithcode-firstwebpage) components provide useful tie-ins or supplementary activities to the MyCS curriculum.

For more information, visit the [Made with Code site](https://www.madewithcode.com/).

VIDEO: CS FIELD GUIDE INTRODUCTION

The Computer Science Field Guide is an online interactive textbook developed by the University of Canterbury in New Zealand. Although it is still in its beta stages, the field guide contains many helpful [videos](https://www.youtube.com/playlist?list=PL6A42PgbxHNTIHFxpGZVf4JrwJe8U8aHV) and animations that, in a friendly and quirky fashion, motivate such topics as algorithms, human-computer interaction, and encryption. The site was designed to fulfill computer science education standards in New Zealand.

Much of their content ties into the MyCS curriculum well. They provide many high-quality representations of key concepts, including their [sorting animation](http://cosc.canterbury.ac.nz/csfieldguide/_static/widgets/ALGO/ALGO-Sorts/public_html/index.html) and [algorithm video.](https://www.youtube.com/watch?v=FOwCCvHEfY0)

For more information, visit the [Computer Science Field Guide site.](http://cosc.canterbury.ac.nz/csfieldguide/index.html)

*Over the course of her 16 hour stay, Ann continued to experience the frustration of dealing with the Booleans' world. She found that when the park proclaimed that it was “closed at dark”, the patrons would stay until the sun had technically set and then run out of the park. Similarly, getting directions turned out to be extremely aggravating.*

*“Is the hotel in that direction?” she asked, pointing approximately south east.*

*“It is NOT in that direction,” proclaimed a Boolean on the street. “It is in that direction.” The Boolean was pointing in almost, but not exactly, the same direction. Ann sighed and walked in approximately the correct direction.*

*“You are NOT going in the correct direction.” the Boolean shouted after her. Ann ignored him.*

* "The Town of Bool"

The Computational Fairy Tales are a set of stories published online by Jeremy Kubica, researcher at Google with a PhD in Computer Science from Carnegie Mellon University under his belt. Designed to motivate complex computer science topics to a younger audience, they present an impressing breadth of programming topics as traditional fairy tales featuring kingdoms, princess, and dragons.

While perhaps best suited to a younger audience, these stories can be enjoyed by any age.

For more information, visit the [website](http://computationaltales.blogspot.com/), or [purchase the book](http://www.amazon.com/Computational-Fairy-Tales-Jeremy-Kubica/dp/1477550291).