



MSTE
[Middle School Technology Education]
Grades 6 - 8

[MSTE Course Outline Fall 2018.doc](#)



FALL 2018 FOCUS...

'Coding'



Micro:Bit Hands On | WIRED

Every once in a while, a new technology, an old problem, and a big idea turn into an innovation.

- Dean Kamen

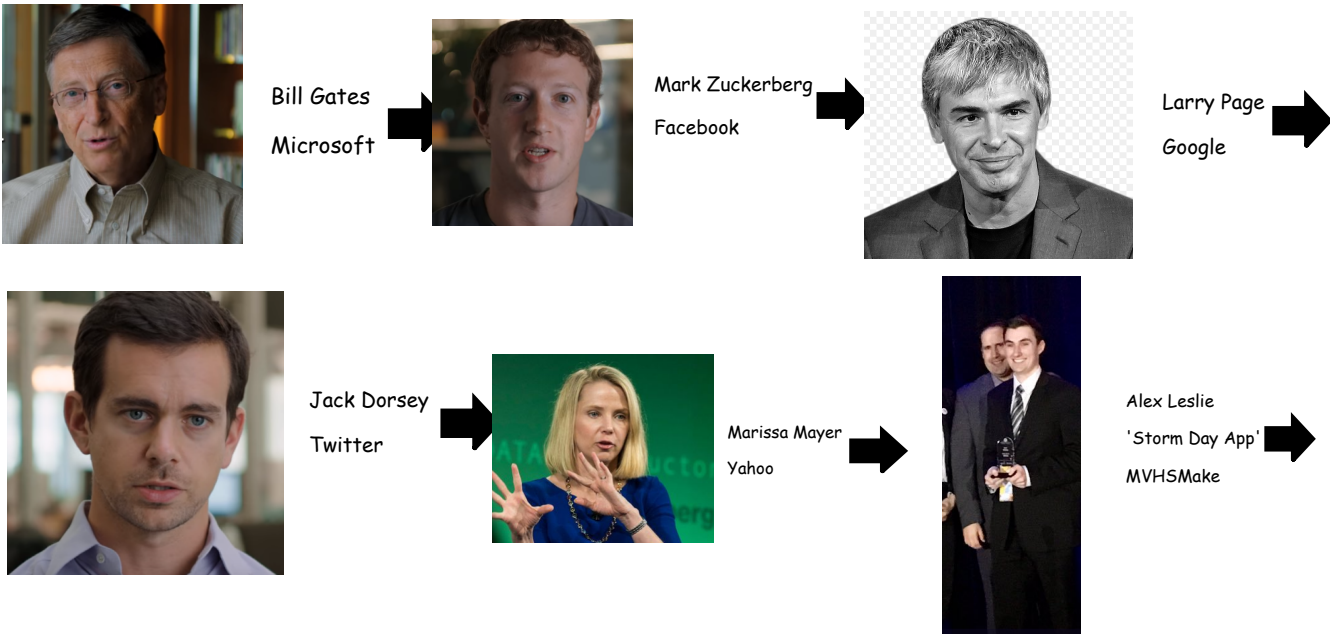


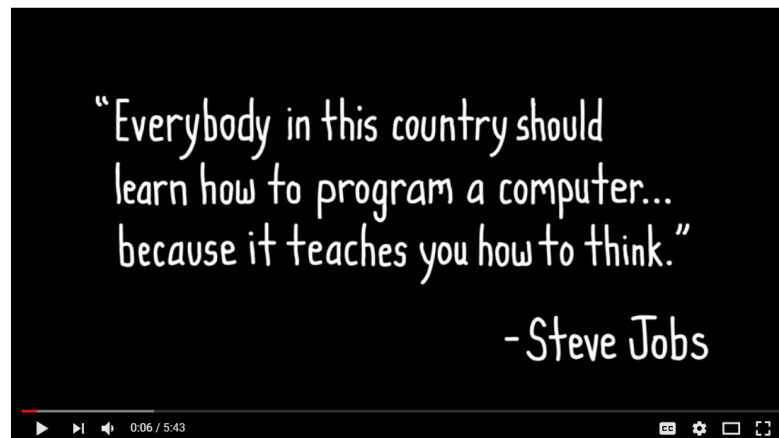
**Dean L. Kamen is an American engineer, inventor, and businessman.
He is best known for his invention of the Segway**

“Everybody in this country should learn how to program a computer... because it teaches you how to think.”



WHO has benefited from learning to code???






What Most Schools Don't Teach

14,479,465 views

118K 3.6K SHARE ...

 https://www.youtube.com/watch?time_continue=1&v=nKlu9yen5nc



The Hour of Code is Here

3,696,610 views

👍 21K 🗨️ 2K ➦ SHARE ➦ ...

<https://www.youtube.com/watch?v=FC5FbmsH4fw>



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All gradesPre-readerGrades 2-5Grades 6-8Grades 9+BeginnerComfortable

Sort byRecommendedCreated byAllClassroom technologyComputersAndroidiPad/iPhonePoor or no internetNo computers or devices


New



Minecraft Hour of Code
Grades 2+ | Blocks




Create your own Google logo
Grades 2+ | Blocks, Scratch



Mobile CS Principles
Play That Tune App
Grades 6+ | Blocks

<https://hourofcode.com/ca/learn>



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