Teachers are making millions selling their lessons plans online
Despite worries from some educators, such online marketplaces are booming, driven by rising standards and the willingness of teachers to pay out of their own pockets for classroom-tested materials.http://www.businessinsider.com/teachers-making-millions-online-lesson-plans-2017-4

MIT's WaitSuite Uses Clever Interaction Design To Make You Smarter
By harnessing moments where you're waiting–from Instagram to Gchat–these apps help you make a habit of learning.
https://www.fastcodesign.com/90110034/mits-waitsuite-uses-clever-interaction-design-to-make-you-smarter

Microsoft Is Making Its Own CloudBook To Take On Google's Chromebook
Microsoft is making a computing device intended for the users wanting low-powered and cheap computers. A counterpart to Chromebook, the device currently carries a rumoured moniker CloudBook would run Windows 10 Cloud which according to a patent would be able to sync user apps and files across devices.
https://fossbytes.com/microsoft-is-making-its-own-cloudbook-to-take-on-googles-chromebook/

7 Ways That Digital Technology is Changing the Face of Education
How is digital technology changing education? An easier question to answer perhaps is: How is digital technology not changing education. Read more to learn about how digital technology is revolutionizing the face of schools and education on a global scale.
http://www.thetechedvocate.org/7-ways-digital-technology-changing-face-education/

The apps to use if you want to keep your messages private
There are ways to protect your private communications, and many consumer tech companies are starting to offer better encryption so that your personal messages won't fall into the wrong hands. What products should you be using to enhance your privacy? We took a look at more than a dozen consumer messaging services to give you a better idea.
https://www.recode.net/2017/4/15/15297316/apps-whatsapp-signal-imessage-hacking-hackers-messages-privacy

New machine learning models can detect hate speech and violence from texts
The words we use and our writing styles can reveal information about our preferences, thoughts, emotions and behaviours. Using this information, a new study from the University of Eastern Finland has developed machine learning models that can detect antisocial behaviours, such as hate speech and indications of violence, from texts.
https://phys.org/news/2017-04-machine-speech-violence-texts.html

How a Browser Extension Could Shake Up Academic Publishing
We're setting up a lemonade stand right next to the publishers' lemonade stand," says Mr. Priem. "They're charging $30 for a glass of lemonade, and we're showing up right next to them and saying, 'Lemonade for free'. It's such a disruptive, exciting, and interesting idea, I think."
http://www.chronicle.com/article/How-a-Browser-Extension-Could/239714?

The learning Analytics Blueprint
This is a piece of marketing published by D2L some time in the last year. It's a nice overview of how to plan for the use of data analytics and how to work with the results. "This isn't about 'analytics' or data. It is about insight and understanding to help you solve the most pressing challenges impacting your institution, your faculty, and your students."
http://content.brightspace.com/wp-content/uploads/Learning_Analytics_Blueprint_Guide-1.pdf

Understanding Classrooms through Social Network Analysis: A Primer for Social Network Analysis in Education Research
This paper contains good practical advice for people who want to apply SNA in their own educational research (for example, recognizing and dealing with survey fatigue). It also describes how to test for specific hypotheses, for example, whether there is a correlation between link-formation and learning outcomes. "Conceivably, network analysis can be used to describe the structure of seemingly ethereal concepts such as reputation, charisma, and teaching ability through the social assessment of peers and stakeholders."
http://www.lifescied.org/content/13/2/167.full.pdf+html

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http://www.openculture.com/freeonlinecourses

5 projects for Raspberry Pi at home
The Raspberry Pi computer can be used in all kinds of settings and for a variety of purposes. It obviously has a place in education for helping students with learning programming and maker skills in the classroom and the hackspace, and it has plenty of industrial applications in the workplace and in factories. I'm going to introduce five projects you might want to build in your own home.
https://opensource.com/article/17/4/5-projects-raspberry-pi-home

IT and Education in Québec

If you want to be up-to-date with what's happening in IT and Education in Québec, please visit these two websites:

ProfWeb: http://www.profweb.ca/en

La Vitrine Technologie-Éducation: http://vteducation.org/