

Additional Resources Recommended by DLT MOOC-Ed Participants

The DLT MOOC-Ed team is harvesting resources that are suggested in the discussions. We won't be able to collect every recommendation, but will look for those suggested by multiple participants and members of the DLT MOOC-Ed team and that seem like they would be useful to many participants. We will continue to add to this list as the DLT MOOC-Ed progresses, as we try to keep up with the very active and insightful discussions in each group. Thanks to everyone who suggested new resources and/or responded to the suggestions in the discussion forum.

Note: Recently added items are shown in bold.

Topic	Resource	Recommended by	Description
Academic Supports	<u>Raising Modern Learners</u> web site for parents	Joseph Tita Brenda Matthews	"In some pretty rapid and radical ways, the Web is changing the way we learn, the way we define an education, and the way we think about work, all of which has huge implications for our children. We're dedicated to helping parents stay abreast of these changes ... and to help them find ways to advocate for more modern, student-centered change in their schools that reflects the needs of this much different time.
Academic Supports	<u>Community partnerships blog</u> <u>Bridging the school-community divide blog.</u>	Michael Robbins, Melissa Simmons	Two blogs from the U.S. Dept of Education website that address key issues about community connections in support of digital learning.
Academic Supports	<u>Connected Learning website</u>	Michael Robbins	"Connected learning builds on what we've long known about the value and effectiveness of interest-driven, peer-supported, and academically relevant learning; but in addition, connected learning calls on today's interactive and networked media in an effort to make these forms of learning more effective, better integrated, and broadly accessible." This site further explains and supports implementing the Connected Learning approach.
Academic Supports	<u>Digital Youth Research: Kids' Informal Learning with Digital Media</u>	Michael Robbins	Findings of three years of research on "kids' informal learning with digital media" from studies funded by the MacArthur Foundation. There is a 2-page summary, a 30-page report, and a book. Since this is from 2008 -- long ago in digital world time -- some of the findings might seem dated, but it is likely that all the implications drawn from this research are even truer today than they were five years ago.
Academic Supports	<u>High School Credit Awarded for Anytime Anywhere Learning</u>	Alex Molina	An EdWeek article about an innovative program in Providence RI through which students earn digital badges and academic credit for out-of-school work. A nice example of broadening learning opportunities and connecting schools with community-based learning opportunities.

Culture of Teaching and Learning	<i>Teachers and Machines: The Classroom use of Technology Since 1920, by Larry Cuban.</i>	Jim Forde	A careful analysis of the history of technology in education and how the expectations have not been met time and again, due to the lack of understanding of the complexity of changing the culture of schools and insufficient attention to professional development, curriculum reform, and the roles of teachers.
Culture of Teaching and Learning	<i>TEACHING 2030: What We Must Do for Our Students and Our Public Schools... Now and in the Future</i>	Mary Ann Wolf	The team at the Center for Teaching Quality considers what teaching and learning will need to look like in the future and how we need to prepare for the changes. The links provides some information while marketing their book.
Culture of Teaching & Learning	<i>Why Schools Must Move Beyond One-to-One Computing</i> blog by Alan November	Mike Marotta Kimberly Poe	"Adding a digital device to the classroom without a fundamental change in the culture of teaching and learning will not lead to significant improvement. "
Curriculum & Instruction	<i>Crap Detection 101</i> blog by Howard Rheingold	Maryann Angeorth Maria McGovern Andy Zimmerman	Reingold makes a strong and clear case for the importance of students--and everyone--learning to evaluate the multitude of information so readily available, not just accept what they find online. He also suggests concrete ways of doing so that are very informative.
Curriculum & Instruction	<i>What if the Khan Academy Was Made in Japan?</i> video by Michael Pershan	Karen Wootton Stacy Schuh Marcia Pereira Jeffrey Shedd Darlene Bassett	Discusses the TIMMS international comparison findings about the differences in mathematics instruction in the U.S. and Japan, and proposes that a Japanese Khan Academy would present more complex problems for students to figure out and discuss, not just show solutions to be mimicked in other similar problems
Curriculum & Instruction: Digital Citizenship	<i>Common Sense Media</i>	Nancy Grant, Melissa Cribby	Free K-12 curriculum about digital citizenship used in Maine
Curriculum & Instruction: Global Cultural Understanding	<i>ePals Global Community</i>	Nancy Grant	Resources for building connections across cultures into curriculum projects.
Data & Assessments	<i>Smarter Balanced Assessments Consortium (SBAC)</i> <i>Partnership for Assessment of Readiness for College and Careers</i>	George Crawford Glenn Kleiman	The two major assessment consortia with federal Race to the Top funding to develop adaptive online assessments, which are being adopted in many states.

	(PARCC)		
Data and Assessment	ETS resource about Smarter Balance and PARCC assessments for the Common Core.	Glenn Kleiman Willyetta Mitshell	"will answer many of the questions you may have concerning the Common Core State Standards, the assessment Consortia, and state memberships. It contains concise, Consortia-approved summaries of all five current assessment Consortia, namely: Two Comprehensive Assessment Consortia: the Partnership for Assessment of Readiness for College and Careers (PARCC) and the Smarter Balanced Assessment Consortium (Smarter Balanced); Two Alternate Assessment Consortia: the Dynamic Learning Maps (DLM) Consortium and the National Center and State Collaborative (NCSC) Consortium; and An English Language Proficiency (ELP) Assessment Consortium: the Assessment Services Supporting English learners through Technology Systems (ASSETS)."
Data & Assessment	Expanding Evidence Approaches for Learning in a Digital World, Feb 2013	Cheryl Lemke	This U.S. Dept of Education report combines the views of education researchers, technology developers, educators, and researchers in emerging fields such as educational data mining and technology-supported evidencecentered design to present an expanded view of approaches to evidence. It presents the case for why the transition to digital learning warrants a reexamination of how we think about educational evidence.
Data & Assessment	Overcoming Four Barriers to Evidence-Based Education by Robert E. Slavin Edweek Article	Lynn Gerrish Tripp Aldredge	Slavin describes the barriers of 1) too few rigorous evaluations of promising programs; 2) inadequate dissemination of evidence of effectiveness; 3) a lack of incentives for localities to implement proven interventions; and 4) insufficient technical assistance for implementing evidence-based interventions with fidelity.
Emerging Technologies	NCM Horizon Report 2013 K-12 Edition Short List. NCM 2013 Higher Education Report	Amanda Seldomridge	We used the 2012 K-12 report in the readings. NCM has published the list of technologies that will be included in the 2013 K-12 report (available in June), which includes BYOD, Cloud Computing, Mobile Learning and Online Learning in the immediate adoption set; Personalized Learning, Open Content and others in the 2-3 year horizon; and 3D Printing, Wearable Technology and others in the 4-5 year horizon. The Higher Ed Report lists MOOCs and Tablet Computer as the two technologies with immediate impact.
Flipped Classroom	The Transformational Potential of Flipped Classrooms. Blog by Michael Horn	Joe Ableidinger	A summary of some of the potential advantages of flipped classrooms, along with concerns about how it works with different groups of students, but one of the authors of Disrupting Class.
Flipped Classroom	The Flipped Classroom website	Mary Purzycki-Firpo	A collection of resources and links about flipping classes.
Leadership	A Hands-On Approach to Talking Learning and Digital Media from the	Kent Williamson, Glenn Kleiman	This "Frameworks Message Memo" reports research showing that many people view digital media and learning as being very separate, and why. It also provides recommendations for bridging the gap in communicating about Digital Learning. Could be

	<i>Frameworks Institute</i>		very useful in preparing to communicate with school communities.
Newsletters	<i>eClassroom News</i> <i>ASCD SmartBrief</i> <i>Edudemic</i> <i>edSurge: Weekly newsletter for innovators in education</i>	Ernie Delgado Glenn Kleiman	Newsletters with updates and education and technology. edSurge and eClassroom news may be the ones that are mostly closely related to this DLT MOOC-Ed.
Planning	The 5 Keys Areas of a Highly Successful K-12 Technology Plan, by Ernie Delgado, Feb 2013	Ernie Delgado	Recommendations for developing technology plans
Planning: 1:1 Initiatives	Reeds Spring School District, MO 1:1 Learning Initiative	Janna Elfrink	District technology plan, student/parent handbook, technology use agreement, goals and objectives, and other resources for the district 1:1 laptop initiative.
Planning: Blended Learning	<i>Blended Learning Implementation Guide by Digital Learning Now, Feb. 2013</i>	Mary Ann Wolf	"... blended learning includes an intentional shift to online instructional delivery for a portion of the day in order to boost learning and productivity. Blended learning means rethinking how class is structured, how time is used, and how limited resources are allocated....This implementation guide is designed to help leaders create the conditions for success in planning, implementing, and evaluating their blended learning efforts."
Planning: BYOD Initiative	<i>Forest Hills, OH Partnership for Powerful Learning 1:1 Initiative</i>	Natasha Adams	Provides a rich set of resource, including parent and student handbooks and digital tools box information, from a bring-your-own-laptop initiatives. Also provides links to several published articles about the initiative. Also see http://blogs.foresthills.edu/powerup/ for information about devices, safety, security, equity and other resources.
Planning: Laptop Initiative	<i>Maine Learning Technology Initiative</i>	Nancy Grant	Central resource site for the long-standing statewide 1:1 initiative in Maine, with many useful resources for planning and implementation.
Professional Learning	<i>Flipping Your Faculty Meetings</i>	Rebecca Cormier	Using the concepts of the flipped classroom to apply to making faculty meetings more effective.
Professional Learning	<i>SAMR: A Model for Enhancing Technology Integration</i> video by Lisa Hogan	Lisa Hogan Eric Barleson Doreen Swanholm	Lisa shares her own video about Ruben Puentedura's SAMR model, which presents four levels of technology integration: Substitution, Augmentation, Modification, and Redefinition. She presents very clear curriculum-based examples of these levels.

Professional Learning	TPACK.org <i>will be shared in Units 4&5</i>	Natasha Adams	Technological Pedagogical Content Knowledge (TPACK) is a framework that identifies the knowledge teachers need to teach effectively with technology. The TPACK framework extends Shulman's idea of Pedagogical Content Knowledge .
Student Perspectives	A Vision of Students Today video (4:45)	Denise Foures-Aalbu	A video from 2007 produced by students that received widespread circulation years ago, and which contains a message that is still very relevant today.
Student Perspectives	Gallup Poll about Student Engagement in Grades 5-12	Nancy Movall Glenn Kleiman	Nancy's comment: "This 30 minute video with Brandon Busted from Gallup describes their research on the importance of hope, the five domains of well being and a need for a switch 'from what's wrong to what's strong.' It is valuable research as we consider the future of education." Glenn adds: He also describes characteristics of teachers that lead to strong student engagement, and the impact of engagement on learning, graduation, and college entrance. Then makes recommendations for evaluating school, teacher and student success. The same page has other videos by leading educators and policymakers.
Student Perspectives	Hackschooling Makes Me Happy TedxTalk	Nancy Movall Melissa Cribby	A 13 year old boy presents his self (and we assume parent) designed education, which focuses on the themes of happiness, health and creativity and is "onsite, online and on-my-own." Is this what fully personalized learning looks like?
Student Perspectives	Our Potential is Limitless video (1:12)	Peggy Hobson Alana Althaus-Cressman	Produced by students at the Henry G. Isatt Middle School, Winnipeg, Manitoba, Canada, describing what they imagine doing in school to fulfill their potential.
Use of Time: Competency-Based Education (CBE)	No Two Students are the Same: The Potential of CBE blog Competency Works blog from iNACOL Iowa Forum on Competency-Based Education	Mandi Bozarth	Mandi's blog on "No Two Students are the Same" present a perspective on CBE from the parent of twins and suggests the other resources listed.
Vision	A Whole New Mind book by Daniel Pink	Jill Thompson	A very influential book with the central idea of: "We are moving from an economy and a society built on the logical, linear, computer like capabilities of the Information Age to an economy and a society built on the inventive, empathetic, big-picture capabilities of what's rising in its place, the Conceptual Age."
Vision	Changing Education Paradigms presentation by Ken Robinson	Max Gallo Karen Wootton	A leading creativity advocate argues that our education system was designed for mass education in the industrial revolution and needs fundamental, revolutionary change to provide personalized education for the global information age. With RSA Animate visual notes illustrating his main points.

Vision	Future Learning Documentary by Good Magazine	Jessica Grotevant-Webster Max Gallo Riley Hoggan Kristen Milanovich Dot Garmen Bridget Fox Elizabeth Gomes	VIDEO (12:51) Features Sugata Mitra, Sal Kahn and others, along with students, on the need to revolutionize learning to prepare students for the rapidly changing world in which they will live. Lots of discussion referred back to this video, which Jessica first posted.
Vision	Will Richardson TEDxNYED presentation , 3/5/2011	Karl Schaefer Dona Hokanson	Discusses how schools need to shift to a more learner directed delivery model and the areas of resistance to the needed changes.
Vision	Why the future of Education Depends on Technology	Olga Muranova Russia	Olga's comment: "A very persuasive little learning video [on] the use of ITC in class. I've already used it quite successfully at a couple of local presentations and workshops. Perhaps, somebody else can use it as an illustrative video-example of using ITC in English language teaching (ELT) and in teaching in general."