



Works Consulted

Teaching and Learning

"21st Century Skills." *Assessment & Teaching of 21st Century Skills*. ATC21S, n.d. Web. 30 July 2015.

<<http://www.atc21s.org/>>.

"About SCHS." *Student Choice High School*. Student Choice High School, 2013. Web. 6 July 2015.

<<http://studentchoicehighschool.com>>.

"Above & Beyond." *P21*. P21, n.d. Web. 30 July 2015.

<<http://www.p21.org/storage/documents/4csposter.pdf>>.

"Adaptive Learning: Are We There Yet?" *The Journal*. Public Sector Media Group, 14 May 2014. Web. 6 July 2015. <<http://thejournal.com/Articles/2014/05/14/Adaptive-Learning-Are-We-There-Yet.aspx?Page=2>>.

Allington, Richard, et al. "How Do You Define 21st-Century Learning?" *Education Week* 11 Oct. 2010: 32. *Education Week*. Web. 9 July 2015.

<<http://www.edweek.org/tsb/articles/2010/10/12/01panel.h04.html>>.

American Academy of Pediatrics. *Let Them Sleep: AAP Recommends Delaying Start Times of Middle and High Schools to Combat Teen Sleep Deprivation*. American Academy of Pediatrics. American Academy of Pediatrics, 25 Aug. 2014. Web. 30 July 2015. <<https://www.aap.org/en-us/about-the-aap/aap-press-room/Pages/Let-Them-Sleep-AAP-Recommends-Delaying-Start-Times-of-Middle-and-High-Schools-to-Combat-Teen-Sleep-Deprivation.aspx>>.

Anderson, Robert H. "Nongraded Schools." *StateUniversity.com*. Net Industries, n.d. Web. 10 July 2015.

<<http://education.stateuniversity.com/pages/2297/Nongraded-Schools.html>>.

Bergamin, Per Bernard, et al. "The Relationship between Flexible and Self-Regulated Learning in Open and Distance Universities." *The International Review of Research in Open and Distance Learning* 13.2 (2012): 101-23. *ERIC*. Web. 8 July 2015. <<http://files.eric.ed.gov/fulltext/EJ983275.pdf>>.



- Bidwell, Allie. "Rankings & Advice News U.S. News Home news Facebook Twitter News, Opinion & Analysis News Ken Walsh's Washington Newsgram Washington Whispers At the Edge Data Mine The Run 2016 Opinion National Issues Special Reports Cartoons Photos The Report A Swivel Chair: The Most Important Classroom Technology?" *U.S. News & World Report*. U.S. News & World Report, 21 July 2014. Web. 6 July 2015. <<http://www.usnews.com/news/articles/2014/07/21/chairs-and-tables-the-classroom-technology-that-could-help-students>>.
- Borovoy, Amy Erin. "Five-Minute Film Festival: Classroom Makeovers to Engage Learners." *Edutopia*. George Lucas Educational Foundation, 18 July 2014. Web. 30 July 2015. <<http://www.edutopia.org/blog/film-festival-learning-spaces-classroom-makeovers>>.
- Cook, Nancy. "Is 8th Grade Too Early to Pick a Career?" *National Journal*. National Journal Group, 14 May 2014. Web. 6 July 2015. <<http://www.nationaljournal.com/next-economy/solutions-bank/is-8th-grade-too-early-to-pick-a-career-20140514>>.
- Cook, Roger. "How a District Ended Student Dropouts with Personalized Learning." *edSurge*. edSurge, 14 Apr. 2014. Web. 30 July 2015. <<https://www.edsurge.com/n/2014-04-14-how-a-district-ended-student-dropouts-with-personalized-learning>>.
- "Core Strategies for Innovation and Reform in Learning." *Edutopia*. George Lucas Educational Foundation, 22 May 2014. Web. 6 July 2015. <<http://www.edutopia.org/core-concepts>>.
- Couros, George. "Creating the Optimal Learning Environment." *Connected Principals*. Connected Principals, 26 June 2010. Web. 10 July 2015. <<http://connectedprincipals.com/archives/1>>.
- Duflo, Esther, Pascaline Dupas, and Michael Kremer. "Can Tracking Improve Learning?" *Education Next* 9.3 (2009): 64-70. *Education Next*. Web. 6 July 2015. <<http://educationnext.org/tracking-improve-learning/>>.
- The Editorial Board of USA Today. "More Sleep and a Later Opening Bell Can Benefit Sleep-Deprived Teens." *USA Today*. Gannett, 27 Aug. 2014. Web. 30 July 2015. <<http://www.usatoday.com/story/opinion/2014/08/27/high-school-start-times-teenagers-sleep-editorials-debates/14708625/>>.
- Education Week Research Center. *Engaging Students for Success*. Bethesda, MD: Education Week, 2014. Print.
- EF Explore America. *What Is 21st Century Education?* *YouTube*. Google, n.d. Web. 9 July 2015. <<https://www.youtube.com/watch?v=Ax5cNlutAys>>.
- "Framework for 21st Century Learning." *P21*. P21, n.d. Web. 9 July 2015. <<http://www.p21.org/our-work/p21->



framework>.

Heick, Terry. "The Characteristics Of A Highly Effective Learning Environment." *Teach Thought*. N.p., 16 June 2014. Web. 30 July 2015. <<http://www.teachthought.com/learning/10-characteristics-of-a-highly-effective-learning-environment/>>.

How Classroom Design Affects Student Engagement. N.p.: Steelcase Education, 2014. *Steelcase*. Web. 6 July 2015. <http://www.steelcase.com/content/uploads/2015/03/Post-Occupancy-Whitepaper_FINAL.pdf>.

"How Does Vertical Alignment Improve Student Performance in the Schools?" *The Holmes Education Post*. The Holmes Education Post, 26 Nov. 2012. Web. 6 July 2015. <<http://theholmeseducationpost.com/how-does-vertical-alignment-improve-student-performance-in-the-schools/>>.

Kyprianidou, Maria, et al. "Group Formation Based On Learning Styles: Can It Improve Students' Teamwork?." *Educational Technology Research & Development* 60.1 (2012): 83-110. *Professional Development Collection*. Web. 6 July 2015. <<http://research.cincinnati.library.org:2059/login.aspx?direct=true&AuthType=cookie,ip,cpid&custid=cincy&db=tfh&AN=70563983&site=ehost-live>>.

Lange, Stacey. "Strategies to Promote Critical Thinking in the Elementary Classroom." *P21 Blog*. P21, 12 June 2014. Web. 9 July 2015. <<http://www.p21.org/news-events/p21blog/1435-strategies-to-promote-critical-thinking-in-the-elementary-classroom>>.

Lombardi, Marilyn M. "Authentic Learning for the 21st Century: An Overview." Ed. Diana G. Oblinger. *Educause Learning Initiative*. Educause, n.d. Web. 10 July 2015. <<http://net.educause.edu/ir/library/pdf/eli3009.pdf>>.

Lorain, Peter. "Teaching That Emphasizes Active Engagement." *National Education Association*. NEA, n.d. Web. 8 July 2015. <<http://www.nea.org/tools/16708.htm>>.

Markham, Thom. "10 Ways to Teach Innovation." *Mind Shift*. KQED, n.d. Web. 9 July 2015. <<http://blogs.kqed.org/mindshift/2013/04/10-ways-to-teach-innovation/>>.

Martin, Amy. "Teacher Mentors for Students." *Morningside Center for Teaching Social Responsibility*. Morningside Center for Teaching Social Responsibility, 23 July 2011. Web. 6 July 2015.

Marzano, Robert J., Debra Pickering, and Jane E. Pollock. *Classroom Instruction That Works: Research-based Strategies for Increasing Student Achievement*. Upper Saddle River: Pearson/Merrill Prentice Hall, 2005. Print.



- "Meaningful, Engaged Learning." *North Central Regional Educational Laboratory*. North Central Regional Educational Laboratory, n.d. Web. 9 July 2015. <<http://www.ncrel.org/sdrs/engaged.htm>>.
- Nomi, Takako. "The Effects of Within-Class Ability Grouping on Academic Achievement in Early Elementary Years." *Journal of Research on Educational Effectiveness* 3.154 (2014): 56-92. *Taylor & Francis Online*. Web. 8 July 2015.
<<http://www.tandfonline.com/doi/abs/10.1080/19345740903277601?journalCode=uree20#.VbpbabeGqm4>>.
- Ottmar, Ann. "How a Multiage Model Made It Possible to Meet 21st Century Goals." *ASCD Edge*. ASCD, n.d. Web. 10 July 2015. <<http://edge.ascd.org/blogpost/how-a-multiage-model-made-it-possible-to-meet-21st-century-goals>>.
- Pardini, Priscilla. "The Slowdown of the Multiage Classroom." *AASA*. AASA, n.d. Web. 30 July 2015.
<<http://www.aasa.org/SchoolAdministratorArticle.aspx?id=8720>>.
- "Preparing 21st Century Students for a Global Society: An Educator's Guide to the 'Four Cs.'" *NEA*. NEA, n.d. Web. 30 July 2015. <<http://www.nea.org/assets/docs/A-Guide-to-Four-Cs.pdf>>.
- "Project-Based Learning." *Edutopia*. George Lucas Educational Foundation, n.d. Web. 10 July 2015.
<<http://www.edutopia.org/project-based-learning>>.
- "The Self-Paced Classroom." *The Reflective Teacher*. N.p., 12 Oct. 2012. Web. 9 July 2015.
<<https://tcsamaripa.wordpress.com/2012/10/12/the-self-paced-classroom/>>.
- "Skill Subjects vs. Content Subjects." *HomeHearts*. N.p., 15 June 2012. Web. <<http://homehearts.com/skill-subjects-vs-content-subjects/>>.
- "Sleep Starts Later as Teens Age, but School Still Starts Early." *Health Canal*. Health Canal, 11 July 2014. Web. 6 July 2015. <<http://www.healthcanal.com/disorders-conditions/sleep/57165-sleep-starts-later-as-teens-age-but-school-still-starts-early.html>>.
- Thomas, Kim. "A Classroom for the 21st Century: Where are the Best Places for Learning?" *The Guardian*. Guardian News and Media, n.d. Web. 30 July 2015. <<http://www.theguardian.com/teacher-network/2013/may/14/best-places-for-learning-21st-century-classroom>>.
- Tierney, Robin, and Marielle Simon. "What's Still Wrong with Rubrics: Focusing on the Consistency of Performance Criteria Across Scale Levels." *Practical Assessment, Research & Evaluation* 9.2 (2004): n. pag. Web. 6 July 2015.
<http://www.asu.edu/courses/asu101/asuonline/temp/whats_still_wrong_with_rubrics.pdf>.



"Two Approaches to Self-Paced Learning." *Edutopia*. Edutopia, 16 July

2014. <http://www.edutopia.org/discussion/two-approaches-self-paced-learning>. Web. 9 July 2015.

<<http://www.edutopia.org/discussion/two-approaches-self-paced-learning>>.

University of Washington Center for Teaching and Learning. "Engaging Students in Learning." *University of Washington Center for Teaching and Learning*. Univ. of Washington, n.d. Web. 8 July 2015.

<<http://www.washington.edu/teaching/teaching-resources/engaging-students-in-learning/>>.

"Using Active Learning in the Classroom." *Office of Support for Effective Teaching*. Univ. of New Mexico, n.d. Web. 8 July 2015. <<http://cte.unm.edu/common/documents/using-active-learning.pdf>>.

"Video Case Study: Dana Elementary." *P21*. P21, n.d. Web. 9 July 2015. <<http://www.p21.org/exemplar-program-case-studies/1238-dana-elementary>>.

Wells, Valerie. "Dennis Students Have Hand in Teacher-Parent Conferences." *Herald-Review*. Herald-Review, 13 Feb. 2015. Web. 6 July 2015. <http://herald-review.com/news/local/education/dennis-students-have-hand-in-teacher-parent-conferences/article_c39f385b-e862-5ae4-bd59-b5e6f3c1ef5a.html>.

Site Visits: Schilling School, Taylor County Schools, Hilliard Schools, Hyde Park School



Extended Learning

- Alternatives to Traditional Scheduling*. N.p.: Hanover Research Council, n.d. *Arlington Public Schools*. Web. 15 July 2015.
<http://www.apsva.us/cms/lib2/VA01000586/Centricity/Domain/37/WS_March_Alternatives_to_Traditional_Scheduling.pdf>.
- Baker, Davis E. "Implementing High School Flexible Scheduling." *Glynn County Board of Education*. Glynn County School System, n.d. Web. 15 July 2015.
<<http://helpdesk.glynn.k12.ga.us/goals/2009/ga3.6.pdf>>.
- Canady, Robert Lynn, and Michael D. Rettig. "The Power of Innovative Scheduling." *Educational Leadership* 53.3 (1995): 4-10. *ASCD*. Web. 15 July 2015. <<http://www.ascd.org/publications/educational-leadership/nov95/vol53/num03/The-Power-of-Innovative-Scheduling.aspx>>.
- "Capstone Project." *The Glossary of Education Reform*. Great Schools Partnership, 17 Feb. 2014. Web. 15 July 2015. <<http://edglossary.org/capstone-project/>>.
- "Capstone Project Page." *El Camino High School*. South San Francisco Unified School District, 2 Nov. 2014. Web. 15 July 2015. <http://echs.schoolloop.com/cms/page_view?d=x&piid=&vpid=1262503063744>.
- Closing the Gap through Extended Learning Opportunities*. Washington, D.C.: NEA, 2008. *NEA*. Web. 15 July 2015. <http://www.nea.org/assets/docs/HE/mf_PB04_ExtendedLearning.pdf>.
- "College Credit Plus." *Ohio Higher Ed*. Ohio Dept. of Higher Education, n.d. Web. 15 July 2015.
<https://www.ohiohighered.org/college_credit_plus>.
- "Continuing Education." *Meeting Street Academy*. Meeting Street Academy, n.d. Web. 15 July 2015.
<<http://www.meetingstreetacademy.com/Home.aspx>>.
- "Core Elements." *Generation Schools Network*. Generation Schools Network, n.d. Web. 15 July 2015.
- Duke, Daniel L. *Keys to Sustaining Successful School Turnarounds*. N.p.: Univ. of Virginia, n.d. *Univ. of Virginia Darden School of Business*. Web. 15 July 2015.
<http://www.darden.virginia.edu/uploadedFiles/Darden_Web/Content/Faculty_Research/Research_Centers_and_Initiatives/Darden_Curry_PLE/School_Turnaround/keys-to-success.pdf>.
- "Expanded Learning Opportunitites Initiative." *Central Falls High School*. Central Falls School District, n.d. Web. 31 July 2015. <<http://cfhs.cfschools.net/expanded-learning-opportunities.html>>.
- "Extended Learning Program." *Fairbanks North Star Borough School District*. Fairbanks North Star Borough



- School District, n.d. Web. 15 July 2015. <<http://www.k12northstar.org/departments/sped/elp>>.
- "Extended Learning Program Coordinator/Resource Teacher (Job Description)." *School District of Reedsburg*. School District of Reedsburg, May 2001. Web. 31 July 2015. <http://www.rsd.k12.wi.us/cms_files/resources/531-12.pdf>.
- Farbman, David A. "The Case for Improving and Expanding Time in School: A Review of Key Research and Practice." *National Center on Time & Learning*. National Center on Time & Learning, Feb. 2015. Web. 15 July 2015. <<http://www.timeandlearning.org/sites/default/files/resources/casformorelearningtime.pdf>>.
- "Fulton County Schools Job Description: Coordinator, Virtual & Extended Learning." *Fulton County Schools*. Fulton County Schools, n.d. Web. 15 July 2015. <<http://www.fultonschools.org/en/divisions/hr/JobDescriptions/Coordinator,%20Virtual%20and%20Extended%20Learning%20.pdf>>.
- Furniture for 21st Century Schools*. N.p.: LS3P, 2012. *LS3P*. Web. 31 July 2015. <http://www.ls3p.com/wp-content/uploads/2013/08/21C-Schools_Furniture.pdf>.
- Gfroerer, Mariane. "What Is a 'Good' ELO?" *The NH Extended Learning Opportunities Teacher Handbook*. NH Dept. of Education, 2009. Web. 15 July 2015. <<http://education.nh.gov/innovations/elo/documents/ResearchReflectionProductandPresentation.pdf>>.
- Hattie, John. *Visible Learning: A Synthesis of over 800 Meta-analyses Relating to Achievement*. London: Routledge, 2009. Print.
- "High School Capstone Manual." *Memphis City Schools*. Memphis City Schools, 2010. Web. 30 July 2015. <<http://www.mcsk12.net/schools/kingsbury.hs/site/documents/CapstoneManual091049.pdf>>.
- "Importance of Capstone Projects." *Speedy Essay*. Speedy Essay, n.d. Web. 15 July 2015. <<http://speedyessay.com/importance-capstone-projects/>>.
- "Indian Hill High School Block Schedule." *Indian Hill High School*. Indian Hill Exempted Village School District, n.d. Web. 31 July 2015. <<http://indianhillschools.org/hs/wp-content/uploads/1415Q2.pdf>>.
- "It's 2015. So Why Is Our Education System Still Designed as If It's 1915?" *Nellie Mae Education Foundation*. Nellie Mae Education Foundation, n.d. Web. 15 July 2015. <<http://www.nmefoundation.org>>.
- Jiménez, Ileana. "Part 3: Teachers Are Always Working: Sabbaticals Refresh Hearts and Minds." *Feminist Teacher*. N.p., 30 Mar. 2010. Web. 15 July 2015. <<http://feministteacher.com/2010/03/30/part-3-teachers-are-always-working-sabbaticals-refresh-hearts-and-minds/>>.



- Johnson, Jenna. "Calvert, Md., High School Turns Students Loose at Lunch." *The Washington Post*. The Washington Post, 29 Nov. 2009. Web. 15 July 2015. <<http://www.washingtonpost.com/wp-dyn/content/article/2009/11/28/AR2009112802194.html>>.
- "Madeira City Schools Planning Commission Senior Capstone Project Study." *Madeira City Schools*. Madeira City Schools, 14 Apr. 2011. Web. 15 July 2015. <<http://www.madeiracityschools.org/docs/Senior%20Capstone%20Complete%20Report.pdf>>.
- Modenbach, Kathleen. "The Gift of Time: Benefits of Teacher Sabbaticals." *Education World*. Education World, 2005. Web. 15 July 2015. <http://www.educationworld.com/a_curr/voice/voice009.shtml>.
- Peterson, Terry K., ed. *Expanding Minds and Opportunities: Leveraging the Power of Afterschool and Summer Learning for Student Success*. Washington, D.C.: Collaborative Communications Group, 2013. *Expanded Learning and Afterschool Project*. Web. 15 July 2015. <<http://www.expandinglearning.org/expandingminds>>.
- "PrimeTime Extended Day Program." *San Diego Unified School District*. San Diego Unified School District, 2015. Web. 31 July 2015. <http://www.sandi.net/extended_learning/primetime/>.
- Schachter, David R., and Deena Schwartz. "The Value of Capstone Projects to Participating Client Agencies." *Journal of Public Affairs Education* 15.4: 445-61. *NASPAA*. Web. 15 July 2015. <<http://www.naspaa.org/JPAEMessenger/Article/v15n4-schach&schwa.pdf>>.
- "Senior Capstone Projects." *Villa Maria Academy High School*. Villa Maria Academy High School, n.d. Web. 15 July 2015. <<http://www.vmahs.org/academics/senior-capstone-projects/>>.
- "Senior Capstone Project Student Guide." *Kansas City Public Schools*. Kansas City Public Schools, 1 June 2011. Web. 30 July 2015. <<http://www.kcpublicschools.org/cms/lib6/MO01001840/Centricity/Domain/101/KCPS%20Capstone%20Guide.pdf>>.
- Sethi, Kiran. *Kids, Take Charge*. *TED*. TED Conferences, Nov. 2009. Web. 15 July 2015. <https://www.ted.com/talks/kiran_bir_sethi_teaches_kids_to_take_charge?language=en>.
- Smith, Mark. "Learning Theory: Models, Product, and Process." *Infed*. Infed, 2003. Web. 15 July 2015. <<http://infed.org/mobi/learning-theory-models-product-and-process/>>.
- "Student Day." *Summit Public Schools*. Summit Public Schools, n.d. Web. 31 July 2015. <<http://www.summitps.org/student-day>>.
- VanTassel-Baska, Joyce, et al. *Developing a Continuum of Services: Options and Resources for the Ohio*



Department of Education. Columbus, OH: Ohio Dept. of Education, 2005. *Ohio Dept. of Education*. Web. 15 July 2015. <<http://education.ohio.gov/getattachment/Topics/Other-Resources/Gifted-Education/Rules-Regulations-and-Policies-for-Gifted-Educatio/Developing-a-Continuum-of-Services.pdf.aspx>>.

Yatvin, Joanne. "What Is Learning, Exactly?" *Washington Post*. Washington Post, 12 Aug. 2013. Web. 15 July 2015. <<http://www.washingtonpost.com/blogs/answer-sheet/wp/2013/08/12/what-is-learning-exactly/>>.

Site Visits: Mount Notre Dame High School, Bexley High School, Seton High School



Technology

- Alderman, Tom. "Personalized Learning Plans (PLPs)." *Vermont Agency of Education*. State of Vermont, 4 Dec. 2014. Web. 31 July 2015. <<http://education.vermont.gov/plp-working-group/main>>.
- Bidwell, Allie. "A Swivel Chair: The Most Important Classroom Technology?" *U.S. News & World Report*. U.S. News & World Report, n.d. Web. 22 July 2015. <<http://www.usnews.com/news/articles/2014/07/21/chairs-and-tables-the-classroom-technology-that-could-help-students>>.
- Bruce-Davis, Micah N., et al. "STEM High School Administrators', Teachers', And Students' Perceptions Of Curricular And Instructional Strategies And Practices." *Journal Of Advanced Academics* 25.3 (2014): 272-306. *Professional Development Collection*. Web. 18 Mar. 2015 <<http://search.ebscohost.com/login.aspx?direct=true&AuthType=cookie,ip,custuid&custid=infohio&db=tfh&AN=98361334&site=ehost-live>>
- "Case Study: Walker Elementary School." *P21*. P21, n.d. Web. 31 July 2015. <<http://www.p21.org/exemplar-program-case-studies/1313-case-study-walker-elementary-school>>.
- "Center of Assistive Research Technologies (CART)." *Wright State Univ.* Wright State Univ., n.d. Web. 22 July 2015. <<http://cecs.wright.edu/atrc/>>.
- "Classroom Integration." *Saint Paul Public Schools Personalized Learning*. Saint Paul Public Schools, 2012. Web. 22 July 2015. <<http://personalizedlearning.spps.org/samr>>.
- Cochrane, Thomas, et al. "Building Global Learning Communities." *Research in Learning Technology* 21 (2013): n. pag. Web. 22 July 2015. <<http://www.researchinlearningtechnology.net/index.php/rlt/article/view/21955/html>>.
- "Facilities." *High Tech High*. High Tech High, 31 Jan. 2014. Web. 31 July 2015. <<http://www.hightechhigh.org/about/facilities.php>>.
- Freeland, Julia. "Blending Toward Competency Early Patterns of Blended Learning and Competency-Based Education in New Hampshire." *Christensen Institute*. Christensen Institute, May 2014. Web. 22 July 2015. <<http://www.christenseninstitute.org/wp-content/uploads/2014/05/Blending-toward-competency.pdf>>.
- "Furniture for 21st Century Schools." *LS3P*. LS3P, 4 Dec. 2012. Web. 22 July 2015. <http://www.ls3p.com/wp-content/uploads/2013/08/21C-Schools_Furniture.pdf>.
- Gibson, K. L., and M. Landwehr-Brown. "Global Learning-Curriculum Model Diagram." *Global Learning*.



- Global Learning, 2011. Web. 22 July 2015.
<<https://web.archive.org/web/20150405142530/http://www.globallearningeducation.com/global-learning-curriculum-model-overview.html>>.
- Goldstein, Joshua, and Jeremy Goldberg. "New Communication Tools and Building Global Citizenship." *Campus Compact*. Campus Compact, n.d. Web. 31 July 2015.
<<http://www.compact.org/resources/future-of-campus-engagement/new-communication-tools-and-building-global-citizenship/4248/>>.
- Herold, Benjamin. "Personalized Learning Plans for Vermont Students Move Forward." *Digital Education*. Editorial Projects in Education, n.d. Web. 31 July 2015.
<http://blogs.edweek.org/edweek/DigitalEducation/2014/10/personalized_learning_plans_vermont.html>.
- Horn, Michael B., and Heather Staker. "The Rise of K-12 Blended Learning." *Christensen Institute*. Christensen Institute, Jan. 2011. Web. 22 July 2015. <<http://www.christenseninstitute.org/wp-content/uploads/2013/04/The-rise-of-K-12-blended-learning.pdf>>.
- Lenz, Bob. "From the Classroom: What Does Blended Learning Look Like?" *Edutopia*. George Lucas Educational Foundation, 8 Feb. 2012. Web. 31 July 2015. <<http://www.edutopia.org/blog/blended-learning-example-classroom-lesson-bob-lenz>>.
- "Partnership for 21st Century Skills Local/Regional K-12 Exemplar Evaluation Tool." *P21*. P21, n.d. Web. 31 July 2015. <http://www.p21.org/storage/documents/exemplars/Exemplar_Evaluation_Tool.pdf>.
- PD Series: Making a Better World: Teaching Digital Citizenship and 21st Century Skills*. *PD Series*. EasyBib, 15 Oct. 2014. Web. 22 July 2015. <<https://www.youtube.com/watch?v=sQ9qP-9Sbrw&t=25>>.
- Peppler, Kylie, and Sophia Bender. "Maker Movement Spreads Innovation One Project At A Time." *Phi Delta Kappan* 95.3 (2013): 22-27. Professional Development Collection. Web. 31 July 2015.
<<http://search.ebscohost.com/login.aspx?direct=true&db=tfh&AN=91859506&authtype=cookie,custid&custid=infohio&site=ehost-live>>.
- "Personalized Learning." *Kettle Moraine School District*. Kettle Moraine School District, n.d. Web. 22 July 2015. <<http://www.kmsd.edu/aboutus.cfm?subpage=1528804>>.
- "Practice - Vermont PLP Process." *Vermont Agency of Education*. State of Vermont, n.d. Web. 31 July 2015.
<<http://education.vermont.gov/plp-working-group/practice>>.
- "Principals and Teachers: Attend Personalized Learning Professional Development." *Staff Information*. Saint



Paul Public Schools, n.d. Web. 31 July 2015. <https://staff.spps.org/action_items_42.html>.

Snyder, Yaakov, Yale T. Herer, and Michael Moore. "A New Engine For Schools: The Flexible Scheduling Paradigm." *Journal Of Educational Technology Systems* 40.1 (2011): 3-18. *Professional Development Collection*. Web. 18 Mar. 2015

<<http://search.ebscohost.com/login.aspx?direct=true&AuthType=cookie,ip,custuid&custid=infohio&db=tfh&AN=66182965&site=ehost-live>>.

2014 *Innovating Pedagogy Report*. *The Open University*. The Open University, 26 Nov. 2014. Web. 22 July 2015. <<http://www.openuniversity.edu/news/news/2014-innovating-pedagogy-report>>.

"WAWM 3 Learning Environments." *P21*. P21, 2013. Web. 22 July 2015.

<http://www.p21.org/storage/documents/exemplars/NxGL_3_Learning_Environments.pdf>.

"What Is 'Personalized Learning'? Educators Seek Clarity." *Education Week*. Editorial Projects in Education, 20 Oct. 2014. Web. 31 July 2015. <<http://www.edweek.org/ew/articles/2014/10/22/09pl-overview.h34.html>>.

"What Schools Can Learn from Google, IDEO, and Pixar." *Fast Co Design*. Fast Company, 9 Aug. 2011. Web. 31 July 2015. <<http://www.fastcodesign.com/1664735/what-schools-can-learn-from-google-ideo-and-pixar>>.

Willard, Nancy. "Protecting Children In The 21st Century." *District Administration* 48.8 (2012): 86-87. *Professional Development Collection*. Web. 16 Mar. 2015

<<http://www.districtadministration.com/article/protecting-children-21st-century>>.

Zhang, M. "Supporting Middle School Students' Online Reading Of Scientific Resources: Moving Beyond Cursory, Fragmented, And Opportunistic Reading." *Journal Of Computer Assisted Learning* 29.2 (2013): 138-152. *Professional Development Collection*. Web. 31 July 2015.

<<http://search.ebscohost.com/login.aspx?direct=true&db=tfh&AN=86052531&authtype=cookie,custuid&custid=infohio&site=ehost-live>>.

Site Visits: High Tech High (San Diego, CA), Carpe Diem School of Cincinnati Public Schools, Future of Education Technology Conference



Professional Development

Abdal-Haqq, Ismat. *Making Time for Teacher Professional Development*. N.p.: ERIC, 1996. ERIC Clearinghouse on Teaching and Teacher Education. Web. 30 July 2015.

<<http://files.eric.ed.gov/fulltext/ED400259.pdf>>.

"About The Graham School." *The Graham School*. Graham School, n.d. Web. 30 July 2015.

<<http://www.thegrahamschool.org>>.

Chambers, Jay G., Irene Lam, and Kanya Mahitivanichcha. *Examining context and challenges in measuring investment in professional development: a case study of six school districts in the Southwest Region*.

Washington, D.C.: U.S. Dept. of Education, 2008. Issues & Answers. *National Center for Education Evaluation and Regional Assistance*. Web. 30 July 2015.

<http://ies.ed.gov/ncee/edlabs/regions/southwest/pdf/REL_2008037_sum.pdf>.

Croft, Andrew, et al. *Job-Embedded Professional Development: What It Is, Who Is Responsible, and How to Get It Done Well*. N.p.: National Comprehensive Center for Teacher Quality, 2010. *Learning Forward*.

Web. 30 July 2015. <<http://learningforward.org/docs/pdf/jobembeddedpdbrief.pdf?sfvrsn=0>>.

Dede, Christopher, ed. *Online Professional Development for Teachers: Emerging Models and Methods*.

Cambridge: Harvard Education, 2006. Print.

"Explore Professional Learning Issues of Interest to Education Leaders and Teachers." *Teaching Channel*.

Teaching Channel, n.d. Web. 29 July 2015. <<https://www.teachingchannel.org/professional-development-videos/white-papers>>.

Garet, Michael S., et al. "What Makes Professional Development Effective? Results from a National Sample of Teachers." *American Educational Research Journal* 38.4 (2001): 915-45. JSTOR. Web. 30 July 2015.

<http://www.imoberg.com/files/Unit_D_ch._24_--_Garet_et_al._article.pdf>.

Gulamhussein, Allison. *Teaching the Teachers: Effective Professional Development in an Era of High Stakes Accountability*. N.p.: National School Boards Association, 2013. *Center for Public Education*. Web. 30

July 2015. <<http://www.centerforpubliceducation.org/Main-Menu/Staffingstudents/Teaching-the-Teachers-Effective-Professional-Development-in-an-Era-of-High-Stakes-Accountability/Teaching-the-Teachers-Full-Report.pdf>>.

Haslam, Bruce M. *How To Rebuild a Local Professional Development Infrastructure*. Denver, CO: New American Schools Development, 1998. Getting Better by Design 4. ERIC. Web. 30 July 2015.

<<http://eric.ed.gov/?id=ED450479>>.



- Joyce, Bruce, and Beverley Showers. "Student Achievement through Staff Development." *Designing Training and Peer Coaching: Our Needs for Learning*. N.p.: ASCD, 2002. 1-5. UPDC. Web. 30 July 2015. <http://www.updc.org/assets/files/professional_development/umta/lf/randd-engaged-joyce.pdf>.
- Knight, Jim. *Instructional Coaching: A Partnership Approach to Improving Instruction*. Thousand Oaks: NSDC, 2007. Print.
- Martinez, Sylvia Libow, and Gary Stager. *Invent to Learn: Making, Tinkering, and Engineering in the Classroom*. Torrance: Constructing Modern Knowledge, 2013. Print.
- "Montessori Institute & Lab School." *Xavier Univ.* Xavier Univ., n.d. Web. 30 July 2015. <<http://www.xavier.edu/montessori>>.
- Odden, Allan, et al. "Journal of Education and Finance." *Journal of Education Finance* 28.1 (2002): 51-74. *Univ. of Chicago*. Web. 30 July 2015. <<http://outlier.uchicago.edu/computerscience/OS4CS/landscapestudy/resources/Odden-Archibald-Fermanich-and-Gallagher-2002.pdf>>.
- "Standards for Professional Learning." *Learning Forward*. Learning Forward, n.d. Web. 30 July 2015. <http://learningforward.org/standards#.VFD-M_TF-fs>.
- Strong Performers and Successful Reformers in Education: Lessons from PISA for the United States*. N.p.: OECD, 2011. *OECD*. Web. 30 July 2015. <<http://www.oecd.org/pisa/46623978.pdf>Strong Performers and Successful Reformers in Education Lessons from PISA for the United States>.
- "St. Xavier High School Home Page." *St. Xavier High School*. St. Xavier High School, n.d. Web. 30 July 2015. <<http://www.stxavier.org>>.
- "Teacher Training: A Matter of Timing." *Education World*. Education World, n.d. Web. 30 July 2015. <http://www.educationworld.com/a_admin/teacher_training/teacher_training001.shtml>.
- "Teaching Channel Teams: Next Generation Professional Development." *Teaching Channel*. Teaching Channel, n.d. Web. 29 July 2015. <<https://www.teachingchannel.org/professional-development-videos/teams>>.
- "Using Video Effectively: Research-Based Practices." *Teaching Channel*. Teaching Channel, n.d. Web. 1 Aug. 2015. <<https://www.teachingchannel.org/professional-development-videos/research-on-video-based-pd>>.
- "Who We Are." *SEDL*. SEDL, n.d. Web. 30 July 2015. <<http://www.sedl.org/>>.
- Site Visits*: Mentor Public Schools, Graham Charter Schools

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"About Our Research." *Marzano Research*. Marzano Research, n.d. Web. 31 July 2015.

<<http://www.marzanoresearch.com/research/about>>.

"ACT Prep: Practice & Study Guide." *Study.com*. Study.com, n.d. Web. 31 July 2015.

<<http://study.com/learning/free-online-sat-practice-questions.html?eg=e28685aa0848fc01fac1bb7e65ae2587&rcntxt=aws&crt=5988143959>>.

"Alternative Assessment." *Alternative Assessment Resource Manual*. N.p., n.d. Web. 31 July 2015.

<<http://alternativeassessment-jlvc.wikispaces.com/Alternative+Assessment>>.

Amrein-Beardsley, Audrey. "Value-Added Tests: Buyer, Be Aware." *Educational Leadership* 67.3 (2009): 38. Middle Search Plus. Web. 1 Aug. 2015.

<<http://search.ebscohost.com/login.aspx?direct=true&db=mih&AN=45003393&site=eds-live&authtype=cookie,ip,custuid&custid=infohio>>.

Armstrong, Sara, and Marian Shaffner. "Project-Based Learning Professional Development Guide." *Edutopia*. George Lucas Educational Foundation, 19 Oct. 2007. Web. 31 July 2015.

<<http://www.edutopia.org/project-based-learning-guide>>.

Barell, John. "Critical Issue: Working toward Student Self-Direction and Personal Efficacy as Educational Goals." *NCREL*. NCREL, 1995. Web. 31 July 2015.

<<http://www.ncrel.org/sdrs/areas/issues/students/learning/lr200.htm>>.

Barseghian, Tina. "What the Future of Learning Might Look Like." *Mind/Shift*. KQED, 25 July 2013. Web. 31 July 2015. <<http://blogs.kqed.org/mindshift/2013/07/what-the-future-of-learning-might-look-like/>>.

Blumenfeld, Phyllis C., et al. "Motivating Project-Based Learning: Sustaining The Doing, Supporting The Learning." *Educational Psychologist* 26.3/4 (1991): 369. Professional Development Collection. Web. 1 Aug. 2015.

<<http://search.ebscohost.com/login.aspx?direct=true&AuthType=cookie,ip,custuid&custid=infohio&db=tfh&AN=6370955&site=ehost-live>>.

Carter, Nichole. "6 Tips for Getting Started with Genius Hour." *Edutopia*. George Lucas Educational Foundation, 22 May 2014. Web. 31 July 2015. <http://www.edutopia.org/groups/personalized-learning/802456?utm_source=facebook&utm_medium=post&utm_campaign=community-personalized-learning-genius-hour-tips-title-image>.

Fortenbury, Jon. "Month-by-Month Directions for High School Seniors to Prepare for Fall Admission." *USA*



- Today. Gannett, 21 Feb. 2015. Web. 31 July 2015. <<http://college.usatoday.com/2015/02/21/month-by-month-directions-for-high-school-seniors-to-prepare-for-fall-admission/>>.
- Freeley, Mary Ellen, and Richard Hanzelka. "Getting Away From SEAT TIME." *Educational Leadership* 67.3 (2009): 63. Middle Search Plus. Web. 1 Aug. 2015. <<http://search.ebscohost.com/login.aspx?direct=true&db=mih&AN=45003398&site=eds-live&authtype=cookie,ip,custuid&custid=infohio>>.
- Harris, Pamela, and Ralph Johnson. "Non-Traditional Teaching & Learning Strategies." *Montana State Univ.* Montana State Univ., n.d. Web. 31 July 2015. <<http://www.montana.edu/facultyexcellence/Papers/activelearn2.html>>.
- Hewitt, Ben. "We Don't Need No Education." *Outside*. Outside, 12 Aug. 2014. Web. 31 July 2015. <<http://www.outsideonline.com/outdoor-adventure/nature/Unschooling-The-Case-for-Setting-Your-Kids-Into-the-Wild.html>>.
- "Jim Wright: Workshop Schedule." *Intervention Central*. Intervention Central, n.d. Web. 31 July 2015. <http://www.interventioncentral.org/workshop_schedule_for_jim_wright>.
- Levinson, Matt. "Personalized Learning, Big Data and Schools." *Edutopia*. George Lucas Educational Foundation, 9 Sept. 2013. Web. 31 July 2015. <<http://www.edutopia.org/blog/personalized-learning-big-data-schools-matt-levinson>>.
- Marzano, Robert. "Student Progress Chart." *Marzano Research*. Marzano Research, n.d. Web. 1 Aug. 2015. <http://soltreemr1s3.s3-website-us-west-2.amazonaws.com/marzanoresearch.com/media/documents/reproducibles/designing_teaching/studentprogresschart.pdf>.
- Marzano, Robert, and Tammy Heflebower. "Formative Assessment & Standards-Based Grading." *Educational Service District 112*. Educational Service District 112, n.d. Web. 31 July 2015. <http://www.ywp.esd112.org/assets/articles/docs/WA_ESD_May_2010.pdf>.
- Miller, Andrew. "Personalized Learning, Big Data and Schools." *Edutopia*. George Lucas Educational Foundation, 27 June 2014. Web. 31 July 2015. <<http://www.edutopia.org/blog/personalized-pbl-student-designed-learning-andrew-miller>>.
- "Montessori at the Secondary Levels." *Montessori Programs*: 147-73. *iCyte*. Web. 31 July 2015. <<http://www.icyte.com/snapshots/show/108e6c50ca30013128e9123139403d73uuiduuid>>.
- Perret, Kathy. "Engaged, Involved and Accountable...." *Learning is Growing*. N.p., 6 Nov. 2010. Web. 31 July



2015. <<https://learningisgrowing.wordpress.com/2010/11/06/engaged-involved-and-accountable/>>.
- "Project-Based Learning Guide Project-Based Learning A Resource for Instructors and Program Coordinators." *National Academy Foundation*. National Academy Foundation, n.d. Web. 31 July 2015. <https://web.archive.org/web/20141021031839/http://naf.org/files/PBL_Guide.pdf>.
- Raison, Brian. "College 101: Strategies for 1st Year Success." *College 101*. N.p., n.d. Web. 31 July 2015. <<http://college101.org/>>.
- "Renzulli Enrichment Model." *Veritas Academy*. Veritas Academy, n.d. Web. 31 July 2015. <<http://www.theveritasacademy.com/dr-renzulli-sem/renzulli-scholwide-enrichment-model/>>.
- "Schoolwide Enrichment Model." *Oakville Christian School*. Oakville Christian School, n.d. Web. 31 July 2015. <<http://www.ocsonline.org/academics.cfm?subpage=489007>>.
- Schwartz, Katrina. "What It Takes to Become an All Project-Based School." *Mind/Shift*. KQED, 16 May 2013. Web. 31 July 2015. <<http://blogs.kqed.org/mindshift/2013/05/what-it-takes-to-become-a-project-based-school/>>.
- "Services." *Buck Institute for Education*. Buck Institute for Education, n.d. Web. 31 July 2015. <<http://bie.org/services>>.
- "Student Learning Plan Samples." *Office of Superintendent of Public Instruction*. State of Washington, n.d. Web. 31 July 2015. <<http://www.k12.wa.us/StudentLearningPlan/SamplePlanTemplates.aspx>>.
- Tai, Gillian Xiao-Lian, and May Chan Yuen. "Authentic Assessment Strategies in Problem Based Learning." Ascilite Singapore 2007. Singapore. 2007. *Ascilite*. Ascilite, 2007. Web. 31 July 2015. <<http://www.ascilite.org.au/conferences/singapore07/procs/tai.pdf>>.
- Waller, Mark. "Kickboard School Data Start-Up Leads Growing Field of Education Entrepreneurship in New Orleans." *NOLA*. NOLA Media, 12 Apr. 2013. Web. 31 July 2015. <http://www.nola.com/business/index.ssf/2013/04/kickboard_school_data_start-up.html>.
- Weiss, Jeffrey. "Richardson Schools Open Gifted-Enrichment Model to All Students." *The Dallas Morning News*. Dallas Morning News, 10 Jan. 2011. Web. 31 July 2015. <<http://www.dallasnews.com/news/education/headlines/20110103-richardson-schools-open-gifted-enrichment-model-to-all-students.ece>>.
- Wildavsky, Ben. "Schools That Work." *U.S. News & World Report* 129.5 (2000): 58. Middle Search Plus. Web. 1 Aug. 2015. <<http://search.ebscohost.com/login.aspx?direct=true&db=mih&AN=3376342&site=eds->



live&authtype=cookie,ip,custuid&custid=infohio>.

Yu5 Myths about Mastery-Based Learning, Christina. "5 Myths about Mastery-Based Learning." *The Knewton Blog*. Knewton, 18 Nov. 2011. Web. 31 July 2015. <<http://www.knewton.com/blog/ed-tech/5-myths-about-mastery-based-learning/>>.