



EDU352

Foundations of Educational Technology

Week Two Resources

This document contains a list of all required and recommended resources that will help you successfully complete the Week Two activities.

Table of Contents

WEEK TWO RESOURCES 3

- ACCOUNT SIGNUPS 3
 - Required Software Registration* 3
 - Optional Registration*..... 3
- GAMES AND SIMULATIONS 3
 - Required Resources*..... 3
 - Recommended Resources* 3
- VIRTUAL FIELD TRIPS 4
 - Required Resources*..... 4
 - Recommended Resources* 4
- TIMELINES 4
 - Required Resources*..... 4
 - Recommended Resources* 4
- EFFECTIVE TECHNOLOGY INTEGRATION 4
 - Required Resources*..... 4
 - Recommended Resource*..... 5
- EXAMPLES OF EFFECTIVE AND INEFFECTIVE TECHNOLOGY INTEGRATION 5

Week Two Resources

Account Signups

Required Software Registration

[TimelineJS](http://timeline.knightlab.com/). (http://timeline.knightlab.com/)

Optional Registration

[Tiki-Toki](http://www.tiki-toki.com/). (http://www.tiki-toki.com/)

Games and Simulations

Required Resources

Premsky, M. (2007, March 9). [Simulation nation: The promise of virtual learning activities](http://www.edutopia.org/simulation-nation). Retrieved from http://www.edutopia.org/simulation-nation

Simplek12 – Teacher Professional Development. (2011, July 26). [Realize the value of educational games – Integrating technology in the classroom](https://www.youtube.com/watch?v=sb7Mm1IGxPc) [Video file]. Retrieved from https://www.youtube.com/watch?v=sb7Mm1IGxPc

Recommended Resources

TeachThought Staff. (2017, July 14). [What's a learning stimulation?](http://www.teachthought.com/the-future-of-learning/technology/6-important-questions-answered-about-learning-simulations/). Retrieved from http://www.teachthought.com/the-future-of-learning/technology/6-important-questions-answered-about-learning-simulations/

Games - Explore one of the following:

[BrainPOP](http://www.brainpop.com/). (http://www.brainpop.com/)

[Free Rice](http://freerice.com/). (http://freerice.com/)

Jefferson County Schools. (n.d.). [Online basic skill games](http://classroom.jc-schools.net/basic/). Retrieved from http://classroom.jc-schools.net/basic/

Sheppard Software. (n.d.). [Brain games](http://www.sheppardsoftware.com/braingames/braingames.htm). Retrieved from http://www.sheppardsoftware.com/braingames/braingames.htm

Simulations

Aldrich, C. (n.d.). [The simulations and serious games registry](http://clarkaldrichdesigns.blogspot.com/search/label/Places%20to%20Start). Retrieved April 21, 2014 from http://clarkaldrichdesigns.blogspot.com/search/label/Places%20to%20Start

IBM. (n.d.). [Play CityOne](http://www-01.ibm.com/software/solutions/soa/innov8/cityone/index.jsp). Retrieved from http://www-01.ibm.com/software/solutions/soa/innov8/cityone/index.jsp

Platoni, K. (2009, March 25). [Top issue-oriented computer simulations](http://www.edutopia.org/serious-games-computer-simulations-examples). Retrieved from http://www.edutopia.org/serious-games-computer-simulations-examples

Virtual Field Trips

Required Resources

- Mandel, S. (n.d.). [Why use virtual field trips?](http://www.phschool.com/eteach/professional_development/virtual_field_trips/essay.html) Retrieved from http://www.phschool.com/eteach/professional_development/virtual_field_trips/essay.html
- Steele-Carlin, S. (2014). [Get outta class with virtual field trips](http://www.educationworld.com/a_tech/tech/tech071.shtml). *Education World*. Retrieved from http://www.educationworld.com/a_tech/tech/tech071.shtml

Recommended Resources

Explore one of the following:

- Stansbury, M. (2013, April 7). [Ten of the best virtual field trips](http://www.eschoolnews.com/2013/04/07/ten-of-the-best-virtual-field-trips/2/). Retrieved from <http://www.eschoolnews.com/2013/04/07/ten-of-the-best-virtual-field-trips/2/>
- [Virtual field trips: Collection](http://www.internet4classrooms.com/links_grades_kindergarten_12/virtual_field_trips_collections.htm). (n.d.). Retrieved from http://www.internet4classrooms.com/links_grades_kindergarten_12/virtual_field_trips_collections.htm

Timelines

Required Resources

- Fillpot, E. (n.d.). [Teaching with timelines](http://teachinghistory.org/teaching-materials/teaching-guides/24347) [Web log post]. Retrieved from <http://teachinghistory.org/teaching-materials/teaching-guides/24347>
- [Student interactive timeline](http://www.readwritethink.org/classroom-resources/student-interactives/timeline-30007.html). (2004). Retrieved from <http://www.readwritethink.org/classroom-resources/student-interactives/timeline-30007.html>
- [Timelines: Strategies that work](http://www.educationworld.com/a_curr/strategy/strategy033.shtml). (n.d.). Retrieved from http://www.educationworld.com/a_curr/strategy/strategy033.shtml

Recommended Resources

Explore one of the following:

- Pappas, C. (2013, November 4). [Top 10 free timeline creation tools for teachers](http://elearningindustry.com/top-10-free-timeline-creation-tools-for-teachers) [Web log post]. Retrieved from: <http://elearningindustry.com/top-10-free-timeline-creation-tools-for-teachers>

Effective Technology Integration

Required Resources

- [Assessing classroom technology integration](http://www.educationworld.com/a_tech/tech/tech243.shtml). (2012, October 8). Retrieved from http://www.educationworld.com/a_tech/tech/tech243.shtml
- Blair, N. (2012). [Technology integration for the new 21st century learner](http://www.naesp.org/sites/default/files/Blair_JF12.pdf). *Principle*. Retrieved from http://www.naesp.org/sites/default/files/Blair_JF12.pdf

Recommended Resource

Saxberg, B. (2011, September 4). [Technology driving learning or learning driving technology: Which way 'round?](http://brorsblog.typepad.com/brors-blog/2011/09/technology-driving-learning-or-learning-driving-technology-which-way-round.html) [Web log post]. Retrieved from <http://brorsblog.typepad.com/brors-blog/2011/09/technology-driving-learning-or-learning-driving-technology-which-way-round.html>

Examples of Effective and Ineffective Technology Integration

Select one of each to focus on in your initial post for the “Analyze Examples of Technology Integration” discussion.

Bell, D. [Dana Bell]. (2010, December 3). [Technology lesson for third grade](https://www.youtube.com/watch?v=PDdQSREI7iw) [Video file]. Retrieved from <https://www.youtube.com/watch?v=PDdQSREI7iw>

Brown, M. (2009). [Learning and technology – “In that order.”](https://net.educause.edu/ir/library/pdf/ERM0948.pdf) Retrieved from <https://net.educause.edu/ir/library/pdf/ERM0948.pdf>

FEA Arizona. (2012, April 3). [2012 instructional technology lesson – 1st place winner – Greenway High School](https://www.youtube.com/watch?v=XaV9oiDUoZQ) [Video file]. Retrieved from <https://www.youtube.com/watch?v=XaV9oiDUoZQ>

Hussain, S. [Hussasin Shafei]. (2012, June 21). [Presentation bad/good examples](https://www.youtube.com/watch?v=S5c1susCPAE) [Video file]. Retrieved from <https://www.youtube.com/watch?v=S5c1susCPAE>

McKay, M. [Mike McKay]. (2010, October 7). [Teaching English with technology – Bad example](https://www.youtube.com/watch?v=uk2YN-7OJIs) [Video file]. Retrieved from <https://www.youtube.com/watch?v=uk2YN-7OJIs>

McKenzie, J. (2004, June). [Stuffing technology into the curriculum.](http://www.fno.org/jun04/stuffit.html) Retrieved from <http://www.fno.org/jun04/stuffit.html>

Tam, M., & Rhee, J. [Michael Tam]. (2013, September 3). [Reflections on using technology to “enhance” learning activities](http://www.youtube.com/watch?v=EuZpi2J8GCM&list=UUxorkuiaIoyhV8-8IBGkpSQ) [Video file]. Retrieved from <http://www.youtube.com/watch?v=EuZpi2J8GCM&list=UUxorkuiaIoyhV8-8IBGkpSQ>

ondevonroad’s channel. (2012, February 28). [Technology in the science classroom](https://www.youtube.com/watch?v=bNWeLxLtmNk) [Video file]. Retrieved from <https://www.youtube.com/watch?v=bNWeLxLtmNk>

[Video resumes.](https://sites.google.com/site/kidsnetsoftvideoresumes/home) (<https://sites.google.com/site/kidsnetsoftvideoresumes/home>)