



EDU352

Foundations of Educational Technology

Week One Resources

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

Table of Contents

WEEK ONE RESOURCES 3

- ACCOUNT SIGNUPS 3
 - Required Software Registrations* 3
 - Optional Registrations* 3
- TECHNOLOGY INTEGRATION 3
 - Required Resources* 3
- LINKEDIN 3
 - Required Resources* 3
 - Recommended Resources* 4
- SOCIAL NETWORKING 4
 - Required Resource* 4
 - Recommended Resources* 4
- PHOTO SHARING AND IMAGES 4
 - Required Resources* 4
 - Recommended Resource* 4
- SOURCES FOR IMAGES AND PHOTOS 5
 - Recommended Resources* 5
- USING EDUCATIONAL TECHNOLOGY IN SCHOOLS 5
 - Sources that focus on the pros of the use of educational technology:* 5
 - Sources that focus on the cons of the use of educational technology:* 5
 - Sources that focus on both the pros and cons of the use of educational technology:* 6
- THE HISTORY OF EDUCATIONAL TECHNOLOGY 7
 - Required Resources* 7
 - Recommended Resources* 7

Week One Resources

Account Signups

Required Software Registrations

[Ashford University Online College of Education Undergraduate Club](https://www.linkedin.com/groups?trk=anet_ug_hm&gid=6573792&home=).

(https://www.linkedin.com/groups?trk=anet_ug_hm&gid=6573792&home=)

[Flickr](https://www.flickr.com/). (<https://www.flickr.com/>)

[LinkedIn](http://www.linkedin.com/). (<http://www.linkedin.com/>)

Optional Registrations

Google. (n.d.). [Create your Google account](https://accounts.google.com/SignUp). Retrieved from <https://accounts.google.com/SignUp>

[Shutterstock](http://www.shutterstock.com/). (<http://www.shutterstock.com/>)

[Yahoo mail](http://us.mail.yahoo.com/). (<http://us.mail.yahoo.com/>)

Please note: If Flickr or Shutterstock are not accessible to you, you have the option of saving pictures to a different program (such as Word) and submitting this way. Contact your instructor for details.

Technology Integration

Required Resources

Edutopia. (2012, December 12). [An introduction to technology integration](https://www.youtube.com/watch?v=d59eG1_Tt-Q) [Video file]. Retrieved from https://www.youtube.com/watch?v=d59eG1_Tt-Q

International Society for Technology in Education. (2009). [Essential conditions: Necessary conditions to effectively leverage technology for learning](https://www.iste.org/standards/essential-conditions). Retrieved from <https://www.iste.org/standards/essential-conditions>

LinkedIn

Required Resources

LinkedIn Help Center. (n.d.). [How LinkedIn can help you](https://help.linkedin.com/app/answers/detail/a_id/45). Retrieved from https://help.linkedin.com/app/answers/detail/a_id/45

[Using LinkedIn effectively: Growing your professional network](https://help.linkedin.com/app/answers/detail/a_id/45). (n.d.). Retrieved from https://help.linkedin.com/app/answers/detail/a_id/45

<http://www.mindtools.com/pages/article/linkedin.htm>

Recommended Resources

Bersin, J. (2012, May 21). [Facebook vs. LinkedIn - What's the difference?](#) *Forbes*. Retrieved from

<http://www.forbes.com/sites/joshbersin/2012/05/21/facebook-vs-linkedin-whats-the-difference/>

Kennis, L. (2014, April 17). [25 Things that make you look dumb on LinkedIn](#) [Web log post]. Retrieved April 21, 2014 from <http://blogs.constantcontact.com/fresh-insights/look-dumb-on-linkedin/>

Social Networking

Required Resource

[100 Inspiring ways to use social media in the classroom](#) [Web log post]. (2010, May 4). Retrieved from

<http://www.onlineuniversities.com/blog/2010/05/100-inspiring-ways-to-use-social-media-in-the-classroom/>

Recommended Resources

Kharbach, M. (n.d.). [Teachers' comprehensive guide to the use of social networking in education](#) [Web log post].

Retrieved April 21, 2014 from <http://www.educatorstechnology.com/2012/05/teachers-comprehensive-guide-to-use-of.html>

Kharbach, M. (n.d.). [Top 25 social networks for educators - Part 2](#) [Web log post]. Retrieved from April 21, 2014

<http://www.educatorstechnology.com/2012/05/top-36-social-networks-for-educators.html>

Kharbach, M. (n.d.). [The top 18 educational social networking websites for teachers](#) [Web log post]. Retrieved April 21, 2014 from <http://www.educatorstechnology.com/2012/12/social-networking-sites-teachers.html>

Photo Sharing and Images

Required Resources

[Photo sharing in education](#). (n.d.). Retrieved from

http://www.teachinghacks.com/wiki3/index.php?title=Photo_Sharing_in_Education

[Practical ways to use digital images in teaching and learning](#). (n.d.). Retrieved from

<http://www.jiscdigitalmedia.ac.uk/guide/practical-ways-to-use-digital-images-in-teaching-and-learning>

Wenzloff, J. (2006, December 13). [Photoshop elements: Classroom uses for a digital images](#). Retrieved from

http://www.classroomhelp.com/workshop/pse/Classroom_ideas.html

Recommended Resource

Gray, K. (2012, April 5). [Which photo sharing site is right for you?](#) *USA Today*. Retrieved from

<http://usatoday30.usatoday.com/tech/products/story/2012-04-01/photo-sharing-website/53895950/1>

Sources for Images and Photos

Recommended Resources

[The commons](https://www.flickr.com/commons). (n.d.). Retrieved from <https://www.flickr.com/commons>

[Copyright free image search engine](https://www.google.com/cse/home?cx=015775560953662364258:jbn052ab538). (n.d.). Retrieved from

<https://www.google.com/cse/home?cx=015775560953662364258:jbn052ab538>

[Creative Commons search](http://search.creativecommons.org/). (n.d.). Retrieved from <http://search.creativecommons.org/>

Kapuler, D. (2012, April 18). [15 Sites for finding images and clipart](http://www.techlearning.com/Default.aspx?tabid=67&EntryId=4164) [Web log post]. Retrieved April 22, 2014 from <http://www.techlearning.com/Default.aspx?tabid=67&EntryId=4164>

[Public Domain Images](http://www.public-domain-image.com/). (<http://www.public-domain-image.com/>)

Using Educational Technology in Schools

Sources that focus on the pros of the use of educational technology:

Gerstein, J. (2014, March 12). [Addressing Maslow's hierarchy of needs in the classroom](http://usergeneratededucation.wordpress.com/2014/03/12/addressing-maslows-hierachy-of-needs-with-technology/) [Web log post]. Retrieved April 22, 2014 from <http://usergeneratededucation.wordpress.com/2014/03/12/addressing-maslows-hierachy-of-needs-with-technology/>

Jung, B. (n.d.). [The importance of integrating technology into the classroom](http://itstillworks.com/importance-integrating-technology-classroom-1569.html). *It Still Works*. Retrieved from <http://itstillworks.com/importance-integrating-technology-classroom-1569.html>

Kessler, S. (2010, September 29). [The case for social media in schools](http://mashable.com/2010/09/29/social-media-in-school/) [Web log post]. Retrieved from <http://mashable.com/2010/09/29/social-media-in-school/>

[Rationale for technology in education](http://schoolcomputing.wikia.com/wiki/Rationale_for_Technology_in_Education). (n.d.). Retrieved from

http://schoolcomputing.wikia.com/wiki/Rationale_for_Technology_in_Education

sridhar raj. (2013, June 15). [Top 10 reasons to use technology in education: iPad, tablet](https://www.youtube.com/watch?v=ulb4jl3xqs8) [Video file]. Retrieved from <https://www.youtube.com/watch?v=ulb4jl3xqs8>

[Rationale for technology in education](http://schoolcomputing.wikia.com/wiki/Rationale_for_Technology_in_Education). (n.d.). Retrieved from

http://schoolcomputing.wikia.com/wiki/Rationale_for_Technology_in_Education

[Using technology to teach literacy in the early childhood classroom](http://wikiproject-421.wikispaces.com/Sarah+and+Alexandra). (n.d.). Retrieved from <http://wikiproject-421.wikispaces.com/Sarah+and+Alexandra>

Sources that focus on the cons of the use of educational technology:

[Barriers to integrating technology](https://sites.google.com/site/thedigitallibrarian/barriers-to-integrating-technology). (n.d.). Retrieved from <https://sites.google.com/site/thedigitallibrarian/barriers-to-integrating-technology>

- Chadband, E. (2012, July 19). [Should schools embrace “bring your own device”?](http://neatoday.org/2012/07/19/should-schools-embrace-bring-your-own-device/) Retrieved from <http://neatoday.org/2012/07/19/should-schools-embrace-bring-your-own-device/>
- Daccord, T., (2012). [5 Critical mistakes schools make with iPads \(and how to correct them\)](http://www.edudemic.com/5-critical-mistakes-schools-ipads-and-correct-them/). Retrieved from <http://www.edudemic.com/5-critical-mistakes-schools-ipads-and-correct-them/>
- Hu, W. (2007, May 4). [Seeing no progress, some schools drop laptops](http://www.nytimes.com/2007/05/04/education/04laptop.html?pagewanted=all). *The New York Times*. Retrieved from <http://www.nytimes.com/2007/05/04/education/04laptop.html?pagewanted=all>
- [Issues and barriers to integrating technology](http://schoolcomputing.wikia.com/wiki/Issues_and_Barriers_to_Integrating_Technology). (n.d.). Retrieved from http://schoolcomputing.wikia.com/wiki/Issues_and_Barriers_to_Integrating_Technology
- [Problems with technology integration and opposing viewpoints](http://421.wikispaces.com/Problems+With+Technology+Integration+and+Opposing+Viewpoints). (n.d.). Retrieved from <http://421.wikispaces.com/Problems+With+Technology+Integration+and+Opposing+Viewpoints>
- Richtel, M. (2011, September 3). [In classroom of future, stagnant scores](http://www.nytimes.com/2011/09/04/technology/technology-in-schools-faces-questions-on-value.html). *The New York Times*. Retrieved from <http://www.nytimes.com/2011/09/04/technology/technology-in-schools-faces-questions-on-value.html>
- [Smartphones do not benefit classroom learning](http://www.humble.k12.tx.us/cms/lib2/TX01001414/Centricity/Domain/5174/Phones%20-%20Against.pdf). (2013). *Smartphones*. Retrieved from <http://www.humble.k12.tx.us/cms/lib2/TX01001414/Centricity/Domain/5174/Phones%20-%20Against.pdf>
- Smithee, T. (n.d.). [Negative effects of using technology in today's classroom](http://techin.oureverydaylife.com/negative-effects-using-technology-todays-classroom-1549.html). *Science*. Retrieved from <http://techin.oureverydaylife.com/negative-effects-using-technology-todays-classroom-1549.html>

Sources that focus on both the pros and cons of the use of educational technology:

- [Advantages and disadvantages of iPad use in the classroom](http://ed635ipadproject.wikispaces.com/Advantages+and+Disadvantages+of+iPad+Use+in+the+Classroom). (n.d.). Retrieved April 18, 2014 from <http://ed635ipadproject.wikispaces.com/Advantages+and+Disadvantages+of+iPad+Use+in+the+Classroom>
- Gonchar, M. (2013, March 19). [Should computer games be used for classroom instruction?](http://learning.blogs.nytimes.com/2013/03/19/should-computer-games-be-used-for-classroom-instruction/?_php=true&_type=blogs&_r=0) [Web log post]. *The New York Times*. Retrieved from http://learning.blogs.nytimes.com/2013/03/19/should-computer-games-be-used-for-classroom-instruction/?_php=true&_type=blogs&_r=0
- Lai, C. C., & Kritsonis, W. A. (2006). [The advantages and disadvantages of computer technology in second language acquisition](http://files.eric.ed.gov/fulltext/ED492159.pdf). *National Journal for Publishing and Mentoring Doctoral Student Research*, 3(1). Retrieved from <http://files.eric.ed.gov/fulltext/ED492159.pdf>
- Lederer, K. (2012, January 19). [Pros and cons of social media in the classroom](http://campustechnology.com/articles/2012/01/19/pros-and-cons-of-social-media-in-the-classroom.aspx). Retrieved from <http://campustechnology.com/articles/2012/01/19/pros-and-cons-of-social-media-in-the-classroom.aspx>
- Millar, E. (2013, August 29). [The pros and cons of digital classrooms. Opposing viewpoints in context](http://ic.galegroup.com/ic/ovic/NewsDetailsPage/DocumentToolsPortletWindow?displayGroupName=News&action=2&catId&documentId=GALE%7CA341173574&source=Bookmark&u=bingul&jsid=805901116d68c4e263d5085cefaf7435). Retrieved April 18, 2014, from <http://ic.galegroup.com/ic/ovic/NewsDetailsPage/DocumentToolsPortletWindow?displayGroupName=News&action=2&catId&documentId=GALE%7CA341173574&source=Bookmark&u=bingul&jsid=805901116d68c4e263d5085cefaf7435>

- Noschese, F. (2010, August 6). [The \\$2 interactive whiteboard](http://fnoschese.wordpress.com/2010/08/06/the-2-interactive-whiteboard/) [Web log post]. *Action-Reaction*. Retrieved April 18, 2014 from <http://fnoschese.wordpress.com/2010/08/06/the-2-interactive-whiteboard/>
- Wang, F., & Reeves, T. C. (2003). [Why do teachers need to use technology in their classrooms? Issues, problems, and solutions](#). *Computers in the Schools*, 20(4), 49-65. doi: 10.1300/J025v20n04_05
- The full-text version of this article can be accessed via the following URL:
http://mdougla.bgsu.wikispaces.net/file/view/Computers_in_Schools.pdf/153869787/Computers_in_Schools.pdf

The History of Educational Technology

Required Resources

- Dunn, J. (2011, April 18). [The evolution of classroom technology](http://www.edudemic.com/classroom-technology/). Retrieved from <http://www.edudemic.com/classroom-technology/>
- [A short history of educational technology](http://edutechwiki.unige.ch/en/Educational_technology#A_short_history). (n.d.). Retrieved from http://edutechwiki.unige.ch/en/Educational_technology#A_short_history

Recommended Resources

- SMART Technologies EMEA (Education). (2011, October 3). [History of technology in education](http://www.youtube.com/watch?v=UFwWWsz_X9s) [Video file]. Retrieved from http://www.youtube.com/watch?v=UFwWWsz_X9s
- [Educational technology timeline](http://people.lis.illinois.edu/~chip/projects/timeline.shtml). (1999). Retrieved from <http://people.lis.illinois.edu/~chip/projects/timeline.shtml>
- Sandoval, F. V. (2008, May 11). [History of educational technology: Where are we going & where have we been](http://www.slideshare.net/fvsandoval/history-of-educational-technology) [Presentation slides]. Retrieved from <http://www.slideshare.net/fvsandoval/history-of-educational-technology>