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# Providing Access to Content using Technology to Engage All Learners


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## **Providing Access to Content using Technology to Engage All Learners**

### **Description of PLM:**

The purpose of this PLM is to provide access to research and tools which can be used to differentiate lessons in a classroom for all types of learners. First, the module helps educators understand TPACK as well as why using technology with students is effective. Next, the module delineates the research and tools into 4 categories of learning, which allows educators to learn/teach using tools specific for different learners. The module concludes by encouraging educators to practice using the tools with a group of learners and a content specific standard.

**Subjects:** Differentiation, Technology, TPACK, Academically Gifted, Adult Learners, English Learners, Exceptional Children

### **Links used for Module:**

#### **Academically or Intellectually Gifted Learners Resources**

[https://www.educationworld.com/a\\_curr/technology-gifted-students.shtml](https://www.educationworld.com/a_curr/technology-gifted-students.shtml)

<http://www.davidsongifted.org/Search-Database/entry/A10436>

<https://www.tynker.com/mobile/>

<https://itunes.apple.com/us/app/newsela/id966371321?mt=8>

[https://www.google.com/url?q=https%3A%2F%2Fwww.educationworld.com%2Fa\\_curr%2Ftechnology-gifted-students.shtml&sa=D](https://www.google.com/url?q=https%3A%2F%2Fwww.educationworld.com%2Fa_curr%2Ftechnology-gifted-students.shtml&sa=D)

<https://www.google.com/url?q=https%3A%2F%2Fwww.aeseducation.com%2Fblog%2F9-tips-using-technology-differentiate-instruction&sa=D>

<https://www.greatpotentialpress.com/living-with-the-ups-and-downs>

<http://www.upperelementarysnapshots.com/2016/01/3-proven-ways-to-differentiate.html>

<https://www.google.com/url?q=http%3A%2F%2Fwww.davidsongifted.org%2FSearch-Database%2Fentry%2FA10436&sa=D>

<https://www.google.com/url?q=https%3A%2F%2Ffiles.eric.ed.gov%2Ffulltext%2FEJ991843.pdf&sa=D>

<http://blog.connectionsacademy.com/the-abcs-of-challenging-gifted-and-talented-kids/>

<https://www.google.com/url?q=https%3A%2F%2Fwww.slideshare.net%2Fdrummosh%2Fdifferentiating-instruction-for-gifted-learners&sa=D&sntz=1&usg=AFQjCNF1do6ui3utD0ZQo-IHEGro5-Zjzw>

<https://onestopteachershop.com/2014/12/free-resources-for-nonfiction-reading.html>

<https://www.socrative.com/>

<https://edpuzzle.com/>

<https://www.google.com/url?q=http%3A%2F%2Fimages.pcmac.org%2FSiSFiles%2FSchools%2FGA%2FHabershamCounty%2FSouthHabershamMiddle%2FUploads%2FForms%2FResourceforBreakoutEDUwithGiftedLearners.pdf&sa=D>

<https://www.breakoutedu.com/digital/>

<https://www.kodable.com/>

<https://www.google.com/url?q=https%3A%2F%2Fwww.tynker.com%2F%3Ft%3Dreset&sa=D>  
<https://code.org/>  
<https://www.google.com/url?q=https%3A%2F%2Fnewsela.com%2F&sa=D>  
<https://www.google.com/url?q=https%3A%2F%2Flearn.playposit.com%2Flearn%2F%23instructor-onboarding&sa=D>  
<https://ed.ted.com/>  
<https://wow.boomlearning.com/>  
<https://www.hoopladigital.com/>  
<http://www.controlaltachieve.com/2017/01/google-classroom-differentiation.html>  
<https://www.youtube.com/watch?v=uXFUI0KcIkA>  
[https://edu.google.com/k-12-solutions/classroom/?modal\\_active=none](https://edu.google.com/k-12-solutions/classroom/?modal_active=none)  
<https://itunes.apple.com/us/app/book-creator-for-ipad/id442378070?mt=8>  
<https://itunes.apple.com/us/podcast/the-simple-show/id1018381396?mt=2>  
<https://itunes.apple.com/us/app/adobe-spark-video/id852555131?mt=8>  
<https://itunes.apple.com/us/app/tellagami/id572737805?mt=8>  
<https://itunes.apple.com/us/app/canva-photo-editor-design/id897446215?mt=8>  
<https://itunes.apple.com/us/app/explain-everything-whiteboard/id431493086?mt=8>  
<https://itunes.apple.com/us/app/moovly/id1157915140?mt=8>  
<https://play.google.com/store/apps/details?hl=en&id=com.zombodroid.MemeGenerator>  
<https://itunes.apple.com/us/app/comic-life/id432537882?mt=8>  
<https://www.spreaker.com/broadcast>  
<https://www.bookwidgets.com/>  
<https://zoom.us/>

### **Exceptional Children Resources**

<https://mastersed.uc.edu/news-resources/infographics/how-technology-helps-in-the-education-ofspecial-needs-students/>  
<https://edtechmagazine.com/k12/article/2013/03/how-technology-helping-special-needs-students-excel>  
<https://thejournal.com/articles/list/special-needs.aspx>  
<https://www.edutopia.org/article/empowering-special-education-students-technology-kathryn-nieves>  
<https://www.ldatschool.ca/assistive-technology/>  
<https://www.theedadvocate.org/using-technology-to-empower-students-with-special-needs/>  
<https://www.ixl.com>  
<http://reading.ecb.org/index.html>  
<http://www.adaptedmind.com/index.php>  
<http://www.learningally.org>  
<http://www.readingrockets.org/reading-topics/assistive-technology/>  
<http://www.visualdictionaryonline.com/index.php>  
<http://www.ucando.org/kids.html>  
<https://www.helpkidzlearn.com/>  
<https://www.funbrain.com/>  
<https://www.storylineonline.net/>  
<http://www.mousetrial.com/>  
<http://www.arcess.com/>

[https://www.abcteach.com/interactive\\_home.php](https://www.abcteach.com/interactive_home.php)  
<https://www.owlieboo.com/>  
<https://www.gcflearnfree.org/>  
<https://www.ianbean.co.uk/members-area/>  
<https://www.senteacher.org/>  
<http://www.ric.edu/sherlockcenter/wwslist.html>  
<http://www.whizkidgames.com/>  
<https://www.educationdive.com/news/how-tech-driven-learning-can-benefit-students-with-disabilities/403449/>  
<https://www.smartbrief.com/original/2016/02/how-students-add-adhd-can-benefit-technology>  
<http://www.bluerangetech.com/blog/use-tablets-special-education/>  
<http://www.mdpi.com/2227-7102/8/2/61/htm>  
<http://www.mdpi.com/2227-7102/7/4/82/htm>  
[http://www.academia.edu/19186150/The\\_Benefits\\_of\\_Technology\\_Use\\_in\\_Teaching\\_Students\\_with\\_Special\\_Needs](http://www.academia.edu/19186150/The_Benefits_of_Technology_Use_in_Teaching_Students_with_Special_Needs)  
<http://do2learn.com/>  
<https://symbolworld.org/>  
<http://differentiationdaily.com/category/technology/>  
<https://www.thewatsoninstitute.org/resources/behavior-stories/>  
<http://www.specialbites.com/Easy-Sensory-Games-for-special-needs/Selection-of-online-sensory-early-play-and-learning-switch-and-touchscreen-activities-games-for-special-needs-students-developing-fine-motor-skills.php>  
[http://www.sensoryworld.org/site\\_map.htm](http://www.sensoryworld.org/site_map.htm)  
<http://www.shinylearning.co.uk/freegames/>  
<http://atclassroom.blogspot.com>  
<http://tonematrix.audiotool.com>  
<http://findingho.me/>  
<http://fantasyynth.com/>  
<http://www.zoodles.com/free-online-kids-games/avens-corner>  
<https://newsela.com/articles/#/rule/latest>  
<https://www.makebeliefscomix.com>  
<http://kidslearntoblog.com/online-journals-increase-student-communication-skills/>  
<https://thinksmartbox.com/blog/get-started-with-grid-for-ipad/>  
<http://papunet.net/games/tools>  
<http://www.do2learn.com/games/feelingsgame/index.htm>  
<http://www.centervention.com/our-team/>  
<https://everydayspeech.com/social-skills-games/>  
<https://www.spellingcity.com/ese-special-education.html>  
<https://www.mindmup.com/>  
<https://www.wordsmyth.net/>  
<https://evernote.com/>  
<https://speechnotes.co/>  
<https://www.naturalreaders.com/online/>  
<https://edshelf.com/tool/audacity/>

## **English Learners Resources**

### **Vocabulary for ELs**

<https://www.edutopia.org/article/activating-prior-knowledge-english-language-learners>  
<https://www.teachingchannel.org/videos/vocabulary-for-ells>  
<https://www.teachingchannel.org/videos/academic-language>  
<http://ipadapps4school.com/2015/12/17/10-good-spelling-apps/>  
<http://www.janaechevarria.com/?p=969>  
<http://www.upperelementarysnapshots.com/2017/06/23-effective-vocabulary-activities.html?m=1>  
<http://kindersay.com/>  
<https://playknoword.com/>  
<https://piktochart.com/>  
<https://quizlet.com/>  
<https://rewordify.com/>  
<https://www.vocabulary.com/>  
<http://capl.washjeff.edu/index.php>  
<http://www.wordle.net/>  
<http://wordsteps.com/en/es/vocabulary?type=&minc=0&maxc=5&divs=&sort=date&order=desc&q=>  
<https://itunes.apple.com/us/app/ef-english-first-high-flyers/id438876183?mt=8>  
<https://itunes.apple.com/us/app/word-games-for-kids-futaba/id426517722?mt=8>  
<https://itunes.apple.com/us/app/kids-vocab-mindsnacks/id582128594?mt=8>

### **Listening for ELs**

<https://www.thetechedvocate.org/10-podcasts-that-promote-reading/>  
<https://www.booktrackclassroom.com/content/intro>  
<https://www.englishcentral.com/videos>  
<https://www.eslvideo.com/>  
<https://www.gonoodle.com/>  
<http://www.manythings.org/>  
<https://static.digischool.nl/oefenen/hennyjellema/engels/tpr/voorbladtptr.htm>  
<https://lingorank.com/>  
<https://listenaminute.com/>  
<https://lyricstraining.com/>  
<https://www.englishclub.com/listening/dictation.htm>  
<https://learn.playposit.com/learn/>  
<https://podcastsinenglish.com/>  
<http://www.videonot.es/>  
<https://www.voanews.com/>  
<https://www.esl-lab.com/>  
<https://www.esl-lab.com/videoclips.htm>  
<http://www.englishspeak.com/en/english-lessons>  
<http://etc.usf.edu/lit2go/>  
<https://www.playphrase.me/#/search?q=At%20your%20service&p=54b525bb4c2a2adc1e2e12fc>  
<https://www.listen-and-write.com/>  
<http://www.tuneintoenglish.com/>

### **Speaking for ELs**

<https://mobile.edweek.org/c.jsp?cid=25920011&cmp=soc-tw-edit-tm&item=http://api.edweek.org/v1/blog/177/?uuid%3D73215>

<https://www.teachingchannel.org/videos/improve-conversation-skills-ells-ousd>  
<https://en.actionbound.com/>  
<https://blabberize.com/>  
<https://debategraph.org/Stream.aspx?nid=61932&vt=ngraph&dc=focus>  
<https://info.flipgrid.com/>  
<https://forvo.com/>  
<https://www.fotobabble.com/>  
<https://prezi.com/>  
<http://www.starfall.com/>  
<https://www.texthelp.com/en-us/products/fluencytutor/>  
<https://voicethread.com/>  
<https://vocaroo.com/>  
<https://chrome.google.com/webstore/detail/screencastify-screen-vid/mmeijimgabbpbpdklnllpncmdofkcpn?hl=en>  
<https://itunes.apple.com/us/app/alphabet-sounds-word-study/id1000174930>  
<https://itunes.apple.com/us/app/the-joy-of-reading/id876431944>  
<https://itunes.apple.com/us/app/speakingpal-english-tutor/id437219346?mt=8>  
<https://itunes.apple.com/us/app/phonics-genius/id461659980>  
[https://www.softschools.com/language\\_arts/phonics/](https://www.softschools.com/language_arts/phonics/)

### **Reading for ELs**

<https://www.kqed.org/mindshift/44067/20-strategies-for-motivating-reluctant-learners>  
<https://www.weareteachers.com/read-aloud-strategies-for-grades-4-and-up/>  
<http://www.perkinselearning.org/technology/posts/google-classroom-screen-reader>  
<https://edtechmagazine.com/k12/article/2017/04/chrome-extensions-can-boost-and-celebrate-literacy-among-k-12-students>  
<https://www.commonlit.org/>  
<https://www.getepic.com/>  
<https://newsela.com/>  
<https://mindplay.com/>  
<https://ncliteracy.org/publications-and-links/>  
<https://www.gutenberg.org/>  
<https://www.readnaturally.com/>  
<https://readtheory.org/>  
<https://www.readworks.org/>  
<https://www.schoolwide.com/>  
<https://www.storyplace.org/>  
<http://www.stackup.net/>  
<https://storybird.com/>  
<https://www.texthelp.com/en-us/products/read-write/read-write-for-google/>  
<https://itunes.apple.com/us/app/vbookz-pdf-voice-reader-us/id497274026?mt=8>

### **Writing for ELs**

[https://www.edutopia.org/article/giving-peer-feedback-helps-writers-grow?utm\\_source=twitter&utm\\_medium=socialflow](https://www.edutopia.org/article/giving-peer-feedback-helps-writers-grow?utm_source=twitter&utm_medium=socialflow)  
<https://www.edutopia.org/article/double-duty-writing-instruction>  
<https://www.blogger.com/about/>  
<https://kidblog.org/home/>

<https://edublogs.org/>  
<http://www.animaps.com/#!home>  
<https://bookcreator.com/>  
<https://www.boomwriter.com/>  
<https://bubbl.us/>  
<https://www.easel.ly/>  
<https://www.haikudeck.com/>  
<https://www.historypin.org/en/explore/geo/37.77493,-122.419416,12/bounds/37.659644,-122.523778,37.890037,-122.315054/paging/1>  
<https://infogram.com/>  
<https://www.keepcalmstudio.com/>  
<https://www.makebeliefscomix.com/>  
<http://www.onenote.com/?404&public=1>  
<https://www.spiderscribe.net/>  
<https://padlet.com/>  
<https://penzu.com/>  
<https://quotescover.com/>  
<https://www.remind.com/>  
<https://www.tiki-toki.com/>  
<https://timeglider.com/>  
<https://www.timetoast.com/>  
<https://www.writeabout.com/>  
<https://drive.google.com/file/d/0B0eDQuOmaWCQOHVwMGNfa1Rkalk/view>  
<http://www.esl-galaxy.com/writing.html>  
<http://www.readwritethink.org/files/resources/interactives/essaymap/>  
<http://www.readwritethink.org/>  
<https://evernote.com/products/skitch>  
<http://gingerlabs.com/>  
<http://learningworksforkids.com/academic-skills/writing/>  
[https://play.google.com/store/apps/details?id=appinventor.ai\\_jormaje.branch&ref=producthunt](https://play.google.com/store/apps/details?id=appinventor.ai_jormaje.branch&ref=producthunt)  
[https://www.edutopia.org/blog/coding-for-kids-revisited-anna-adam?utm\\_source=twitter&utm\\_medium=socialflow](https://www.edutopia.org/blog/coding-for-kids-revisited-anna-adam?utm_source=twitter&utm_medium=socialflow)  
<http://popplet.com/>

### **StoryTelling for ELs**

<https://www.theguardian.com/technology/2016/jul/17/20-best-apps-making-videos>  
<https://www.bitmoji.com/>  
<https://www.classtools.net/FB/home-page>  
<https://www.fodey.com/generators/newspaper/snippet.asp>  
<https://www.peanutgalleryfilms.com/>  
<https://www.pixton.com/>  
<https://sproutideas.net/about.php>  
<https://www.storyjumper.com/>  
<https://venngage.com/>  
<https://www.storyboardthat.com/>  
<https://www.vyond.com/>  
<https://animoto.com/business/education>

<https://itunes.apple.com/us/app/imotion-hd/id421365625?mt=8>

<https://littlebirdtales.com/>

<https://play.google.com/store/apps/details?id=com.magisto>

### **Instruction for ELs**

[https://www.thetechedvocate.org/8-essential-digital-literacy-skills-students-need/?utm\\_content=buffera83bf&utm\\_medium=social&utm\\_source=twitter.com&utm\\_campaign=buffer](https://www.thetechedvocate.org/8-essential-digital-literacy-skills-students-need/?utm_content=buffera83bf&utm_medium=social&utm_source=twitter.com&utm_campaign=buffer)

[http://www.simplek12.com/ipads-mobile-learning/50-free-tech-tools-for-your-classroom/?utm\\_content=buffer7c03a&utm\\_medium=social&utm\\_source=twitter.com&utm\\_campaign=buffer](http://www.simplek12.com/ipads-mobile-learning/50-free-tech-tools-for-your-classroom/?utm_content=buffer7c03a&utm_medium=social&utm_source=twitter.com&utm_campaign=buffer)

<http://www.controlaltachieve.com/2017/01/google-classroom-differentiation.html?m=1>

<https://www.edutopia.org/blog/brain-breaks-focused-attention-practices-lori-desautels>

<https://visible-learning.org/hattie-ranking-influences-effect-sizes-learning-achievement/>

<https://www.thriveglobal.com/stories/16020-4-questions-we-unconsciously-ask-near-constantly>

<https://www.teachingchannel.org/ell>

<http://larryferlazzo.edublogs.org/2018/06/03/my-best-posts-on-new-research-studies-in-2018-sofar/>

<https://medium.com/personalizing-the-learning-experience-insights/personalizing-the-learning-experience-the-changing-role-of-the-learner-209b83fde6e5>

<https://englishlearnerportal.teachable.com/p/cd5234>

<http://larryferlazzo.edublogs.org/2018/06/02/the-best-fun-videos-for-english-language-learners-in-2018-so-far/>

<http://larryferlazzo.edublogs.org/2018/06/29/the-best-resources-articles-blog-posts-for-teachers-of-ells-in-2018-so-far/>

<https://www.edutopia.org/article/cornerstone-social-and-emotional-learning>

<https://www.thetechedvocate.org/tech-edvocates-list-87-flipped-classroom-apps-tools-resources/>

<https://www.thetechedvocate.org/tech-edvocates-list-88-amazing-edtech-tools-apps-websites/>

<http://blog.ed.ted.com/2017/10/27/try-project-based-learning-with-english-language-learners/>

<http://blog.ed.ted.com/2015/09/01/this-is-the-ted-ed-innovative-educator-program/>

<https://bingobaker.com/>

<https://app.wizer.me/>

<http://appsforinstructors.weebly.com/>

<https://www.goclass.com/#about>

[https://nearpod.com/?utm\\_expId=.Kf3do8lnQqmxmtLgWvINAA.0&utm\\_referrer=https%3A%2F%2Fnearpod.com%2Fsignup%2F](https://nearpod.com/?utm_expId=.Kf3do8lnQqmxmtLgWvINAA.0&utm_referrer=https%3A%2F%2Fnearpod.com%2Fsignup%2F)

<https://www.socrative.com/>

<http://www.theanswerpad.com/>

<http://www.kubbu.com/>

<https://www.tripticoplus.com/>

### **Assessment for ELs**

<https://edpuzzle.com/>

<https://edulastic.com/teachers/>



<https://explaineverything.com/>  
<https://www.gosoapbox.com/>  
<https://kahoot.com/>  
<https://www.livebinders.com/>  
<https://piazza.com/>  
<https://www.plickers.com/>  
<https://www.polleverywhere.com/>  
<https://www.quizalize.com/>  
<https://letsrecap.com/>  
[https://web.seesaw.me/homepagetest?utm\\_expid=.CU4Jeij3QpiavjBMfmQHOG.1&utm\\_referrer=  
=](https://web.seesaw.me/homepagetest?utm_expid=.CU4Jeij3QpiavjBMfmQHOG.1&utm_referrer=)

### **Language for ELs**

[https://www.thetechedvocate.org/10-best-grammar-writing-apps-elementary-school-students/?utm\\_source=ReviveOldPost&utm\\_medium=social&utm\\_campaign=ReviveOldPost](https://www.thetechedvocate.org/10-best-grammar-writing-apps-elementary-school-students/?utm_source=ReviveOldPost&utm_medium=social&utm_campaign=ReviveOldPost)

<https://www.educatorstechnology.com/2018/05/15-of-best-youtube-channels-for.html>  
<https://breakingnewsenglish.com/>  
<https://itunes.apple.com/us/app/busuu-language-learning.-learn/id379968583?mt=8>  
<https://www.eslcafe.com/>  
<https://www.thoughtco.com/esl-4133095>  
<https://www.eslbasics.com/>  
<https://www.esolcourses.com/>  
<https://www.youtube.com/oupeltglobal>  
<https://static.digischool.nl/oefenen/hennyjellema/engels/vbo-basic/voorbladbasic.htm>  
<https://www.vocabulix.com/>  
<https://www.manythings.org/wbg/>  
<http://a4esl.org/>  
<http://www.bbc.co.uk/learningenglish/>  
<https://www.duolingo.com/>  
<https://elt.oup.com/student/headway/?cc=global&selLanguage=en>  
[https://www.macmillandictionary.com/us/verb\\_wheel/](https://www.macmillandictionary.com/us/verb_wheel/)

### **Content for ELs**

[https://www.edutopia.org/blog/10-apps-for-math-fluency-monica-burns?utm\\_source=twitter&utm\\_medium=socialflow](https://www.edutopia.org/blog/10-apps-for-math-fluency-monica-burns?utm_source=twitter&utm_medium=socialflow)

<https://cospaces.io/edu/>  
<https://www.diiigo.com/>  
<http://learningworksforkids.com/>  
<http://www.amathsdictionaryforkids.com/dictionary.html>  
<https://medium.com/design-intelligence/peer-a-mixed-reality-educational-experience-1c2426697109>

<http://www.realworldmath.org/>  
<https://zspace.com/apps/>

## **Adult Learners Resources**

### ***Adult Learning Theory***

[https://www.google.com/url?q=https%3A%2F%2Fwww.nap.edu%2Fread%2F9853%2Fchapter%2F13&sa=D&sntz=1&usg=AFQjCNHzII6Ri0n-5w5N4\\_CvwFEi\\_5AX4Q](https://www.google.com/url?q=https%3A%2F%2Fwww.nap.edu%2Fread%2F9853%2Fchapter%2F13&sa=D&sntz=1&usg=AFQjCNHzII6Ri0n-5w5N4_CvwFEi_5AX4Q)

<https://www.google.com/url?q=https%3A%2F%2Felearningindustry.com%2Fthe-adult-learningtheory->

[andragogy-of-malcolm-knowles&sa=D&sntz=1&usg=AFQjCNGU8I28SA\\_WptrjSgX1cjCY-f85Fw](andragogy-of-malcolm-knowles&sa=D&sntz=1&usg=AFQjCNGU8I28SA_WptrjSgX1cjCY-f85Fw)

<https://www.google.com/url?q=https%3A%2F%2Felearningindustry.com%2F6-top-facts-aboutadult->

<learning-theory-every-educator-should-know&sa=D&sntz=1&usg=AFQjCNGUszkf6go4oQttS853R0UZfWqWZA>

<https://www.google.com/url?q=https%3A%2F%2Fwww.shiftelearning.com%2Fblog%2Fadult-learning-theories-instructional-design&sa=D&sntz=1&usg=AFQjCNGMtHFIWL-RxmAiax5IFV G4nFtYDw>

<https://www.google.com/url?q=https%3A%2F%2Fwww.learning-theories.com%2Fandragogy-a-dult-learning-theory-knowles.html&sa=D&sntz=1&usg=AFQjCNEI7a7DUe7dy0to77TEEnZwF2 LxaUw>

[http://www.google.com/url?q=http%3A%2F%2Fthelearningcoach.com%2Felearning\\_design%2Fisd%2F30-ways-to-motivate-adult-learners%2F&sa=D&sntz=1&usg=AFQjCNEqF6V-hGWw0RvjkGsf2FFgFlb4qQ](http://www.google.com/url?q=http%3A%2F%2Fthelearningcoach.com%2Felearning_design%2Fisd%2F30-ways-to-motivate-adult-learners%2F&sa=D&sntz=1&usg=AFQjCNEqF6V-hGWw0RvjkGsf2FFgFlb4qQ)

<http://www.google.com/url?q=http%3A%2F%2Flearnkit.com%2F2016%2F01%2F13%2Fadult-learning-needs%2F&sa=D&sntz=1&usg=AFQjCNHAFPAqeblnCQMBvKyd0Si9W1-sUg>

<https://www.google.com/url?q=https%3A%2F%2Fmeetmaestro.com%2Fresources%2Fblog%2Fwhat-is-adult-learning-theory-andragogy-explained&sa=D&sntz=1&usg=AFQjCNEAq5FfQpP A8WSYMqJ6cxZi1BrbMA>

### ***Instruction for Adult Learners***

<https://www.google.com/url?q=https%3A%2F%2Fonline.pointpark.edu%2Feducation%2Fstrategies-for-teaching-adults%2F&sa=D&sntz=1&usg=AFQjCNG3MHy59htj41iXgPbihWTe2DWhoA>

<https://www.google.com/url?q=https%3A%2F%2Fgeneralassemb.ly%2Fblog%2Fprinciples-teaching-adults%2F&sa=D&sntz=1&usg=AFQjCNFU0Cz09yOXdmKpMXTU9avRKom3Rg>

<https://www.google.com/url?q=https%3A%2F%2Fwww.pbslearningmedia.org%2Fcollection%2Fketae%2F&sa=D&sntz=1&usg=AFQjCNEXx5mmqeB9biilqQK9wY8jI9UBTQ>

[https://www.google.com/url?q=https%3A%2F%2Fstudy.com%2Facademy%2Flesson%2Fdifferentiated-instruction-strategies-for-adults.html&sa=D&sntz=1&usg=AFQjCNGBCM\\_pqWb36Xl5QIP7cpc9RoeJdQ](https://www.google.com/url?q=https%3A%2F%2Fstudy.com%2Facademy%2Flesson%2Fdifferentiated-instruction-strategies-for-adults.html&sa=D&sntz=1&usg=AFQjCNGBCM_pqWb36Xl5QIP7cpc9RoeJdQ)

<https://www.google.com/url?q=https%3A%2F%2Fwww.facultyfocus.com%2Farticles%2Fteaching-and-learning%2Fnine-strategies-to-spark-adult-students-intrinsic-motivation%2F&sa=D&sntz=1&usg=AFQjCNGUb6RMox6oyGYCAmv5y2iGzpKTQA>

[https://www.google.com/url?q=https%3A%2F%2Fwww.facultyfocus.com%2Farticles%2Feffective-teaching-strategies%2Ftips-for-teaching-adult-students%2F&sa=D&sntz=1&usg=AFQjCN GFv-KJhrYch60IJDD\\_e7EUGBzgzw](https://www.google.com/url?q=https%3A%2F%2Fwww.facultyfocus.com%2Farticles%2Feffective-teaching-strategies%2Ftips-for-teaching-adult-students%2F&sa=D&sntz=1&usg=AFQjCN GFv-KJhrYch60IJDD_e7EUGBzgzw)

<https://www.google.com/url?q=https%3A%2F%2Fwww.thoughtco.com%2Fprinciples-for-the-teacher-of-adults-31638&sa=D&sntz=1&usg=AFQjCNET18I-MVq2j4A-6I2p3T6Vcc2j1w>  
[https://www.google.com/url?q=https%3A%2F%2Fflincs.ed.gov%2Fstate-resources%2Ffederal-initiatives%2Fteal%2Fguide%2Fdifferentiatedinstruction&sa=D&sntz=1&usg=AFQjCNF0xBpiEV9vP1FIK5NZXYZ1W\\_Hy8g](https://www.google.com/url?q=https%3A%2F%2Fflincs.ed.gov%2Fstate-resources%2Ffederal-initiatives%2Fteal%2Fguide%2Fdifferentiatedinstruction&sa=D&sntz=1&usg=AFQjCNF0xBpiEV9vP1FIK5NZXYZ1W_Hy8g)

<https://www.google.com/url?q=https%3A%2F%2Flearningindustry.com%2F11-tips-engage-inpire-adult-learners&sa=D&sntz=1&usg=AFQjCNHwEx6cfMzOfTNqTuYfpdP4mDI7Ag>  
[https://www.google.com/url?q=https%3A%2F%2Fbusyteacher.org%2F7273-teach-adults-15-secrets.html&sa=D&sntz=1&usg=AFQjCNH\\_NPsmP020kfc-ZbPWxg4ZVCiZQ](https://www.google.com/url?q=https%3A%2F%2Fbusyteacher.org%2F7273-teach-adults-15-secrets.html&sa=D&sntz=1&usg=AFQjCNH_NPsmP020kfc-ZbPWxg4ZVCiZQ)

<http://www.google.com/url?q=http%3A%2F%2Fwww.istanz.org.nz%2Fteaching%2Ftips-for-teaching-adults%2F&sa=D&sntz=1&usg=AFQjCNH0wLgVH2oX34ypDirI4FDsHwk25g>  
<https://www.google.com/url?q=https%3A%2F%2Fwww.teachthought.com%2Ftechnology%2F20-simple-assessment-strategies-can-use-every-day%2F&sa=D&sntz=1&usg=AFQjCNFAc7aag1qp29jJc-YlKkgeyQT5w>

<https://www.google.com/url?q=https%3A%2F%2Fwww.nwea.org%2Fblog%2F2018%2Fthe-ultimate-list-65-digital-tools-and-apps-to-support-formative-assessment-practices%2F&sa=D&sntz=1&usg=AFQjCNEBZGQWalYa9Abt8EOBba6Mta1nwg>

[https://www.google.com/url?q=https%3A%2F%2Fthejournal.com%2Farticles%2F2018%2F04%2F18%2Freport-its-time-for-ed-tech-to-tackle-the-adult-learner.aspx&sa=D&sntz=1&usg=AFQjCNEr\\_UrBZIGBgsUeDtYXaF49EccVrA](https://www.google.com/url?q=https%3A%2F%2Fthejournal.com%2Farticles%2F2018%2F04%2F18%2Freport-its-time-for-ed-tech-to-tackle-the-adult-learner.aspx&sa=D&sntz=1&usg=AFQjCNEr_UrBZIGBgsUeDtYXaF49EccVrA)

### ***Vocabulary for Adult Learners***

<https://www.google.com/url?q=https%3A%2F%2Fwww.thetechieteacher.net%2F2017%2F05%2Fhow-to-use-technology-to-make.html&sa=D&sntz=1&usg=AFQjCNF3Tbh7Hv3e415fAd3Gnc8cIxVrTA>

<https://www.google.com/url?q=https%3A%2F%2Fwww.learningunlimitedllc.com%2F2013%2F02%2F20-digital-tools-for-vocabulary%2F&sa=D&sntz=1&usg=AFQjCNFGd5Za8f4JOBtLpcQC30PpDBzpJw>

<https://www.google.com/url?q=https%3A%2F%2Fsites.google.com%2Fa%2Fkcs.k12.nc.us%2Fvocabulary-strategies-in-the-content-areas%2Fteacher-led-strategies%2Fusing-technology&sa=D&sntz=1&usg=AFQjCNFrSoHExvpLir7dObigDJH8jgjbQw>

<https://www.google.com/url?q=https%3A%2F%2Fwww.thetechedvocate.org%2F8-must-vocabulary-apps-tools%2F&sa=D&sntz=1&usg=AFQjCNEOiRLSx9ScSao5EJuH2GVkcO1c8A>

<https://www.google.com/url?q=https%3A%2F%2Fwww.edweek.org%2Few%2Farticles%2F2015%2F07%2F23%2Ftechnology-holds-promise-for-students-with-poor.html&sa=D&sntz=1&usg=AFQjCNH510spSvNCdZkZN8ZS1vfmUNqoWQ>

<https://www.google.com/url?q=https%3A%2F%2Fevscicats.com%2Fweb-tools-for-teachers-vocabulary%2F&sa=D&sntz=1&usg=AFQjCNE8NHaudICpYUWqwB5R-B1whIPiJQ>

<http://www.google.com/url?q=http%3A%2F%2Fwww.gettingsmart.com%2F2012%2F10%2F4-tools-building-academic-vocabulary%2F&sa=D&sntz=1&usg=AFQjCNG4MMkBTw-7Mpi3UkAiUNJMiRaOLA>

<http://www.google.com/url?q=http%3A%2F%2Fwww.teachhub.com%2Fteaching-strategies-5-ideas-instructing-vocabulary&sa=D&sntz=1&usg=AFQjCNHmKDknQ5ItVt6oeHYhJAjpF6XWKg>

<https://www.google.com/url?q=https%3A%2F%2Fwww.educatorstechnology.com%2F2013%2F02%2F16-websites-to-teach-and-learn.html&sa=D&sntz=1&usg=AFQjCNH5oH6ybXAWaI645zoB6lbtDC7teQ>

<https://www.google.com/url?q=https%3A%2F%2Fwww.inc.com%2Fminda-zetlin%2F7-mobileapps-that-will-dramatically-increase-your-vocabulary.html&sa=D&sntz=1&usg=AFQjCNGrBINB7tLnCsXXaLRJ9lf12hvEhQ>

[https://www.google.com/url?q=https%3A%2F%2Fwww.theproblemsite.com%2Fword-games&sa=D&sntz=1&usg=AFQjCNHRGdJ\\_Chc4CH7LsCOgezHAL1u56w](https://www.google.com/url?q=https%3A%2F%2Fwww.theproblemsite.com%2Fword-games&sa=D&sntz=1&usg=AFQjCNHRGdJ_Chc4CH7LsCOgezHAL1u56w)

<https://www.google.com/url?q=https%3A%2F%2Fwww.nap.edu%2Fread%2F13242%2Fchapter%2F8&sa=D&sntz=1&usg=AFQjCNFwuk0-jq7-vk6SgkVRKZTiD-CP-A>

### ***Speaking/Communication for Adult Learners***

<https://www.google.com/url?q=https%3A%2F%2Fwww.anxietybc.com%2Fself-help%2Feffective-communication-improving-your-social-skills&sa=D&sntz=1&usg=AFQjCNH1Slt7NBNMyMsEk4dgHIIVD1Vtqw>

[https://www.google.com/url?q=https%3A%2F%2Fpositivepsychologyprogram.com%2Fcommunication-activities-adults-students%2F&sa=D&sntz=1&usg=AFQjCNERVPf4AKejFXkHgvz9eKZhcK\\_duQ](https://www.google.com/url?q=https%3A%2F%2Fpositivepsychologyprogram.com%2Fcommunication-activities-adults-students%2F&sa=D&sntz=1&usg=AFQjCNERVPf4AKejFXkHgvz9eKZhcK_duQ)

[https://www.google.com/url?q=https%3A%2F%2Fwww.helpguide.org%2Farticles%2Frelationships-communication%2Feffective-communication.htm&sa=D&sntz=1&usg=AFQjCNFmJJXFp\\_HJTxE5BuZiVDE6bpKFQ](https://www.google.com/url?q=https%3A%2F%2Fwww.helpguide.org%2Farticles%2Frelationships-communication%2Feffective-communication.htm&sa=D&sntz=1&usg=AFQjCNFmJJXFp_HJTxE5BuZiVDE6bpKFQ)

[http://www.google.com/url?q=http%3A%2F%2Fwww.praxis.ee%2Fen%2Fworks%2Fthe-development-of-the-communication-strategy-in-adult-education&sa=D&sntz=1&usg=AFQjCNG-sFE mkH313Q1m0fY\\_xEbH9t\\_6\\_Q](http://www.google.com/url?q=http%3A%2F%2Fwww.praxis.ee%2Fen%2Fworks%2Fthe-development-of-the-communication-strategy-in-adult-education&sa=D&sntz=1&usg=AFQjCNG-sFE mkH313Q1m0fY_xEbH9t_6_Q)

[https://www.google.com/url?q=https%3A%2F%2Flincs.ed.gov%2Fprofessional-development%2Fresource-collections%2Fprofile-485&sa=D&sntz=1&usg=AFQjCNFLSGSnv0YWzYN9UEn bZ\\_5u1yypMQ](https://www.google.com/url?q=https%3A%2F%2Flincs.ed.gov%2Fprofessional-development%2Fresource-collections%2Fprofile-485&sa=D&sntz=1&usg=AFQjCNFLSGSnv0YWzYN9UEn bZ_5u1yypMQ)

<https://www.google.com/url?q=https%3A%2F%2Fwww.anxietybc.com%2Fself-help%2Feffective-communication-improving-your-social-skills&sa=D&sntz=1&usg=AFQjCNH1Slt7NBNMy MsEk4dgHIIVD1Vtqw>

<https://www.google.com/url?q=https%3A%2F%2Ftophat.com%2Fblog%2Finteractive-classroom-activities%2F&sa=D&sntz=1&usg=AFQjCNHK-2IVyC413dUGfNw53yNhJnELCg>

<https://www.google.com/url?q=https%3A%2F%2Fwww.thoughtco.com%2Fnonverbal-communication-activities-1857230&sa=D&sntz=1&usg=AFQjCNHjw0nRoxJ4L5a0dWGxqZaMGb4yM w>

[https://www.google.com/url?q=https%3A%2F%2Fglobaldigitalcitizen.org%2F8-methods-improving-student-communication-skills&sa=D&sntz=1&usg=AFQjCNFqUY\\_Gqv\\_DXVWiyepEJop 9xV7DaQ](https://www.google.com/url?q=https%3A%2F%2Fglobaldigitalcitizen.org%2F8-methods-improving-student-communication-skills&sa=D&sntz=1&usg=AFQjCNFqUY_Gqv_DXVWiyepEJop 9xV7DaQ)

## ***Content for Adult Learners***

### ***Reading***

[https://www.google.com/url?q=https%3A%2F%2Fwww.noodle.com%2Farticles%2F5-tech-tools-to-aid-your-reading-comprehension&sa=D&sntz=1&usg=AFQjCNHbd0GJTRjXrz0Gle\\_v3DR ggwpzTA](https://www.google.com/url?q=https%3A%2F%2Fwww.noodle.com%2Farticles%2F5-tech-tools-to-aid-your-reading-comprehension&sa=D&sntz=1&usg=AFQjCNHbd0GJTRjXrz0Gle_v3DR ggwpzTA)

[http://www.google.com/url?q=http%3A%2F%2Fblog.whoosreading.org%2F7-tools-to-improve-reading-comprehension%2F&sa=D&sntz=1&usg=AFQjCNFrqkEtWTKLC6cxLV0-pCSpY\\_-g Eg](http://www.google.com/url?q=http%3A%2F%2Fblog.whoosreading.org%2F7-tools-to-improve-reading-comprehension%2F&sa=D&sntz=1&usg=AFQjCNFrqkEtWTKLC6cxLV0-pCSpY_-g Eg)

[http://www.google.com/url?q=http%3A%2F%2Fblog.mimio.com%2Fblog%2Fbid%2F245596%2FTools-for-Teachers-to-Improve-Reading-Comprehension&sa=D&sntz=1&usg=AFQjCNGcwi DgAGH0oX3XxhDBkt\\_UH2EVog](http://www.google.com/url?q=http%3A%2F%2Fblog.mimio.com%2Fblog%2Fbid%2F245596%2FTools-for-Teachers-to-Improve-Reading-Comprehension&sa=D&sntz=1&usg=AFQjCNGcwi DgAGH0oX3XxhDBkt_UH2EVog)

[http://www.google.com/url?q=http%3A%2F%2Fwww.readingrockets.org%2Farticle%2Fassistive-technology-tools-reading&sa=D&sntz=1&usg=AFQjCNHs3MiTPpz6vY6N\\_UHGtS0km27Va g](http://www.google.com/url?q=http%3A%2F%2Fwww.readingrockets.org%2Farticle%2Fassistive-technology-tools-reading&sa=D&sntz=1&usg=AFQjCNHs3MiTPpz6vY6N_UHGtS0km27Va g)

<https://www.google.com/url?q=https%3A%2F%2Fwww.languagemagazine.com%2F2009%2F08%2F04%2Ftools-for-teaching-english%2F&sa=D&sntz=1&usg=AFQjCNHM4Js7wnELorG6JHetmcvE2O00CA>

[https://www.google.com/url?q=https%3A%2F%2Fldaamerica.org%2Fadult-literacy-reading-programs%2F&sa=D&sntz=1&usg=AFQjCNGHHnF3ZF7yil7vIA\\_vhJqYuCzgsA](https://www.google.com/url?q=https%3A%2F%2Fldaamerica.org%2Fadult-literacy-reading-programs%2F&sa=D&sntz=1&usg=AFQjCNGHHnF3ZF7yil7vIA_vhJqYuCzgsA)

[http://www.google.com/url?q=http%3A%2F%2Fteachreading.info%2Fteach-reading-to-adults%2F&sa=D&sntz=1&usg=AFQjCNEpAP4vXZeZaWjx\\_U0YyehfiMck0w](http://www.google.com/url?q=http%3A%2F%2Fteachreading.info%2Fteach-reading-to-adults%2F&sa=D&sntz=1&usg=AFQjCNEpAP4vXZeZaWjx_U0YyehfiMck0w)

[https://www.google.com/url?q=https%3A%2F%2Fwww.teachthought.com%2Fliteracy%2F5-anchors-for-using-technology-to-teach-reading%2F&sa=D&sntz=1&usg=AFQjCNGcZFiCp-XBkG\\_GA7jSgGSR9YeDcg](https://www.google.com/url?q=https%3A%2F%2Fwww.teachthought.com%2Fliteracy%2F5-anchors-for-using-technology-to-teach-reading%2F&sa=D&sntz=1&usg=AFQjCNGcZFiCp-XBkG_GA7jSgGSR9YeDcg)

### *Mathematics*

<https://www.google.com/url?q=https%3A%2F%2Fwww.mathteaching.org%2Fmath-teacher-resources-lesson-plans-games-more%2F&sa=D&sntz=1&usg=AFQjCNE1botMxNVrbOqro4YWjiIGbF0VBg>

<https://www.google.com/url?q=https%3A%2F%2Fwww.weareteachers.com%2Fbest-math-websites%2F&sa=D&sntz=1&usg=AFQjCNE2uk921gFfq8BQey98Du8Tr8Kg0A>

<https://www.google.com/url?q=https%3A%2F%2Fwww.teachthought.com%2Fpedagogy%2Fapps-websites-teaching-math-online%2F&sa=D&sntz=1&usg=AFQjCNHZm1wkJ-jrPeC8gteXvKAprlFVJA>

[https://www.google.com/url?q=https%3A%2F%2Fwww.khanacademy.org%2F&sa=D&sntz=1&usg=AFQjCNFUhb1XOYINI\\_lxQF3ay-VJ2fW\\_BQ](https://www.google.com/url?q=https%3A%2F%2Fwww.khanacademy.org%2F&sa=D&sntz=1&usg=AFQjCNFUhb1XOYINI_lxQF3ay-VJ2fW_BQ)

<http://www.google.com/url?q=http%3A%2F%2Fwww.mathisfun.org%2Fgreat-math-websites-for-teachers&sa=D&sntz=1&usg=AFQjCNGHdbGdWwfNxLiwBxWhR8GDtJCP3A>

<https://www.google.com/url?q=https%3A%2F%2Fwww.educatorstechnology.com%2F2014%2F01%2F20-great-math-websites-for-teachers-and.html&sa=D&sntz=1&usg=AFQjCNHFAoKr5xjaqCcKcNas196kiCHiAg>

### *Science*

<http://scienceblogs.com/clock/2006/10/19/teaching-biology-101-to-adults/>

<https://www.google.com/url?q=https%3A%2F%2Fwww.teachthought.com%2Ftechnology%2F9-technology-tools-engage-students-classroom%2F&sa=D&sntz=1&usg=AFQjCNFCL2cRhbYYeVZssScNHB9LOubVgQ>

<https://www.google.com/url?q=https%3A%2F%2Fwww.teachtci.com%2F5-websites-for-science-teachers%2F&sa=D&sntz=1&usg=AFQjCNGyCkcsR7o56VF51-dBGwAUlwsB4A>

### *Collaboration for Adults*

<https://www.google.com/url?q=https%3A%2F%2Fglobaldigitalcitizen.org%2Fonline-collaboration-tools-teamwork&sa=D&sntz=1&usg=AFQjCNH-jVdHPI0LD7XnOhQsLFYKdV6LGA>

[https://www.google.com/url?q=https%3A%2F%2Fwww.commonsense.org%2Feducation%2Ftop-picks%2Fbest-student-collaboration-tools&sa=D&sntz=1&usg=AFQjCNEg9K741J\\_Z2eMfmqMI9-796rpWoA](https://www.google.com/url?q=https%3A%2F%2Fwww.commonsense.org%2Feducation%2Ftop-picks%2Fbest-student-collaboration-tools&sa=D&sntz=1&usg=AFQjCNEg9K741J_Z2eMfmqMI9-796rpWoA)

<https://emergingedtech.com/>

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