**Assessing Student Learning**

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One of the primary hurdles to implementing project-based learning is assessing. Inherent in project-based learning and in performance based assignments is what and how should is the learning assessed. One the best methods for assessing such learning is a rubric. When provided to students as of the initial assignment, the rubric assists the student with assignment completion, organizing tasks, monitoring progress, and evaluating quality of work. It is possible that a project may require more than one rubric: 1) to assess use of technology and media and 2) to assess how well the product indicates the learning.

Today, an internet search will provide access to a variety of online resources for creating rubrics and checklists. Listed below are grouped resources:

**General Multimedia Assessment Tools**

* [Rubistar](http://rubistar.4teachers.org/)- create your own customized rubrics.
* [Multimedia Mania Student Checklist](http://www.ncsu.edu/midlink/mm2002_rubric.kids.pdf) - students can use this checklist before submitting their work.
* [Multimedia Rubric](http://www.ncsu.edu/midlink/rub.mmproj.htm) - a project rubric that could be applied to a variety of projects.
* [Creating a Rubric - Tutorial](http://health.usf.edu/publichealth/eta/Rubric_Tutorial/default.htm) - complete with templates, this site walks you through the process of creating project rubrics.
* [Organized Assessment](http://organizedteaching.com/organized_assessment/rubrics.html) - links to rubrics from a variety of sources and for a variety of purposes.

**Assessing Digital Media**

* [Digital Media/Video Project Scoring Guide](http://www2.webster.edu/~swagner/EDTC5060/digital%20video%20scoring%20guide.pdf)

**Assessing Podcasts**

* [**ISTE Educator's Podcast Guide**](http://www.breitlinks.com/podcastsforlearning/PodcastPDFs/EducatorsPodcastGuide.pdf)
* [**What Makes a Good Podcast?**](http://school.discoveryeducation.com/schrockguide/pdf/evalpodcast.pdf) **(Kathy Schrock's Guide For Educators:**
* [**Publishing - Podcast Rubric**](http://edorigami.wikispaces.com/file/view/Publishing%2B-podcasting%2Brubric.pdf) **(Blooms Digital Taxonomy)**
* **Examples of Podcast Rubrics**
	+ [**Podcast Rubric**](http://blogs.ksbe.edu/ets/files/2009/11/Podcast-Rubric-copy.pdf)
	+ [**21st Century Skills - Podcast Rubric**](http://content.cellt.org/diglib/2-24/VideoSkillsAndPodcasting_Rubric.pdf)
	+ **University of Wisconsin-Stout:**[**Podcast Rubric**](http://www2.uwstout.edu/content/profdev/rubrics/podcastrubric.html)
	+ [**Audio Podcast Rubric**](http://innoteach.net/wp-content/uploads/2010/03/Podcast-Rubrics.pdf)
	+ [**Bradford High School Podcast Rubric**](http://www.edmondschools.net/Portals/0/docs/PodcastRubric.pdf)
	+ [**"CNN" Project Podcast Rubric**](http://www.cbsd.org/curriculum/cff/Documents/Student%20Work/Brown%20Podcast/CNN_%20Podcast_Rubric.pdf)

**Assessing Student Blogging**

* [A Rubric for Assessing Student Blogs](http://chronicle.com/blogs/profhacker/a-rubric-for-evaluating-student-blogs/27196) – article from *The Chronicle of Higher Education* discussing assessing student blogging and providing suggestions for implementing
* [Towards Reflective Blog Talk](http://www.teachandlearn.ca/blog/2008/02/04/towards-reflective-blogtalk/) – blog shares about blogging
* [How to Grow a Blog](http://www.teachandlearn.ca/blog/2007/10/27/how-to-grow-a-blog) – companion to above blog, but provide start-up information.
* [Teacher Tips for Blogging Projects](http://digitallyspeaking.pbworks.com/f/Handout_TeacherTipsBloggingProjects.pdf)
* [Directions for Posting Blog Entries](http://digitallyspeaking.pbworks.com/f/Handout_PostingBlogEntries.pdf)
* [Teacher Checklist for Blogging Projects](http://digitallyspeaking.pbworks.com/f/Handout_TeacherChecklistBloggingProjects.pdf)
* [Leaving Good Blog Comments](http://digitallyspeaking.pbworks.com/f/Handout_TeacherChecklistBloggingProjects.pdf)
* [Blog Entry Scoring Checklist](http://digitallyspeaking.pbworks.com/f/Handout_BlogScoringChecklist.pdf)
* [A Rubric for Evaluating Student Blogs](http://www2.uwstout.edu/content/profdev/rubrics/blogrubric.html) – from the University of Wisconsin – Stout
* Examples of Blogging Rubrics
	+ [Blogging Rubric](http://timhorgan.files.wordpress.com/2011/02/blogging-rubric.pdf)
	+ [Blooms Digital Taxonomy & Blog Journaling Rubric with Examples](http://edorigami.wikispaces.com/file/view/blogging%2Brubric.pdf)
	+ [Porterfield's Blogging Rubric](http://www1.dcsdk12.org/secondary/trhs/staff/wilson/artdept/dcsdart/pdfs/bloggingrubric.pdf)
	+ [Blog Assignment Rubric](http://www.rawsthorne.org/bit/medit/gpt/docs/EDU3484EduBlogRubric.pdf)

 **Assessing Voicethread Projects**

* [7 Things You Should Know About Voicethread](http://net.educause.edu/ir/library/pdf/ELI7050.pdf) – from Educause Learning Initiative
* [Scoring Voicethread Participation](http://teacherleaders.typepad.com/the_tempered_radical/2008/07/scoring-voiceth.html) – A blog post by Bill Ferriter
* [Advice for Using Rubrics with Voicethread](http://voicethread.psu.edu/2011/06/rubrics-for-using-voicethread-in-your-course.html) – from Penn State website
* [Assessing Voicethread Participation](http://digitallyspeaking.pbworks.com/w/page/17791585/Voicethread#AssessingVoicethreadParticipation) – discussion at Digitally Speaking
* Examples of Voicethread Rubrics
	+ [Voicethread Rubric](http://ourlostchildren.wikispaces.com/file/view/VoiceThread%2BRubric.pdf)
	+ [Voicethread Rubric](http://voicethread.psu.edu/VoiceThreadRubric.pdf)
	+ [Voicethread Rubric](http://www.slawny.org/SLMS%20Conference/Handouts/voicethread%20rubric%20conference.pdf)
	+ [Voicethread Rubric](http://www.scribd.com/doc/13900703/Voice-Thread-Rubric)

 **Assessing Websites**

* [Group Project Web Page Rubric](http://www.literacytech.org/webpub/rubric6.pdf) – from Kathy Schrock’s *Guide for Educators*
* [Website Rubric](http://www.galileo.org/tips/rubrics/website_rubric.pdf) – From Galileo Education Network
* [Website Evaluation Rubric](http://www.cedu.niu.edu/pt3/centter/ITC/Website_Evaluation_Rubric.pdf)
* [Website Design Rubric](http://piotech.wsd.wednet.edu/techoneunits/3webpagedesign/worksheets/webpagerubric.pdf)

 **Assessing Wikis**

* [Wiki Rubric](http://www2.uwstout.edu/content/profdev/rubrics/wikirubric.html) – links to rubric on University of Wisconsin – Stout site
* Examples of rubrics to assess wikis
	+ [Wiki Tasks for Student Groups](http://digitallyspeaking.pbworks.com/f/Handout_WikiTasksforStudentGroups.pdf)
	+ [Characteristics of Quality Wiki Pages](http://digitallyspeaking.pbworks.com/f/Handout_CharacteristicsQualityWikiPages.pdf)
	+ [Wiki Scoring Checklist](http://digitallyspeaking.pbworks.com/f/Handout_WikiScoringChecklist.pdf)
	+ [Teacher Tips for Wiki Projects](http://digitallyspeaking.pbworks.com/f/Handout_TeacherTipsWikiProjects.pdf)
	+ [Defining Wiki Goodness Reflection](http://digitallyspeaking.pbworks.com/f/Handout_DefiningWikiGoodness.pdf)
	+ [Exploring Wikis in Action](http://digitallyspeaking.pbworks.com/f/Handout_ExploringWikisinAction.pdf)
* Resources from Read Write Think
	+ [Wiki Rubric](http://www.readwritethink.org/files/resources/lesson_images/lesson979/WikiRubric.pdf)
	+ [Wiki Rubric 2](http://www.readwritethink.org/files/resources/lesson_images/lesson1087/rubric.pdf)

 **Assessing Video Projects**

* [Video Rubric](http://www2.uwstout.edu/content/profdev/rubrics/videorubric.html) from University of Wisconsin-Stout:
* [Camera Work Rubric](http://www.mashell.com/~parr5/techno/camera.html) (Kathy Schrock's Guide for Educators) and [Digital Video Assignment Sheet & Evaluation Rubric](http://www.olejarz.com/arted/digitalvideo/interviewrubric.pdf)
* Examples of Rubrics to Assess Videos
	+ [Video Movie Assignment Rubric](http://www.d.umn.edu/~educwww/5415su03/assignment_guides/iMovieVideoRubric.html)
	+ [Digital Video Project Rubric](http://edtech.guhsd.net/video/vidrubric.pdf#search=%27Video%20Rubric)
	+ [Video Production Rubric](http://faculty.philau.edu/kayk/KKay/articles/VideoProdRubric.pdf)
	+ [Media Making Rubric: Video / Slideshow](http://www.kqed.org/quest/downloads/video_slideshow_rubric.pdf) (KQED Education Network)