

Technology Tools for Visual and Information Literacy

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Information literacy: the ability to recognize a need for information and to access, evaluate, and use information

Visual literacy: the ability to understand and use images, including the ability to think, learn, and express oneself in terms of images

Tools for Teaching: Evaluation of Information Found on the Web

- Criteria to Use: Content, Authority, Accuracy, Objectivity, Currency
- Illustrative Sites:

All About Explorers— <http://allaboutexplorers.com/>

Feline Reactions to Bearded Men— <http://www.improb.com/airchives/classical/cat/cat.html>

Pacific Northwest Tree Octopus— <http://zapatopi.net/treeoctopus/>

RYT Hospital— <http://www.rythospital.com/2008/>

Tool for Teaching: Digital Video

1. **YouTube**— <http://www.youtube.com>

--digital videos shared on the Web; locate by categories or by search (For example, "athletic training," "guidance counseling," "exercise science")

2. **TeacherTube**— <http://www.teachertube.com/>

--Teach the World/Teacher Videos/Lesson Plan Videos/Student Video Lessons (videos, documents, audio, photos)

3. **DiscoveryEducation Streaming**— <http://streaming.discoveryeducation.com/> (available through the Longwood Library, Databases A-Z)

--80, 000 videos, video clips, images primarily to support K-12 curriculum

Tool for Teaching/Student Presentation:

***Wordle**— <http://www.wordle.net/> "Wordle is a toy for generating 'word clouds' from text that you provide. The clouds give greater prominence to words that appear more frequently in the source text. You can tweak your clouds with different fonts, layouts, and color schemes."

Another Tool for Teaching/Student Presentation:

***PhotoStory**--

<http://www.microsoft.com/windowsxp/using/digitalphotography/photostory/default.mspx>

Bring digital photos to life with this [free download](#). Add text, narration, and/or music to tell the story.

Great resources:

- Center for Digital Storytelling <http://www.storycenter.org/index1.html>
- Educational Uses for Digital Storytelling <http://www.coe.uh.edu/digital-storytelling>

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