

21st Century Cartography: Using Google Earth and Maps to Empower Student Learning

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Midwest Education Technology Conference 2008 Presentation Resources are available at: <http://newtools.pbwiki.com/cartography>

Attribute	Google Earth	Google Maps
Available at:	http://earth.google.com	http://maps.google.com
Installation	Local installation required	No installation-available online.
Login Required/File Creation	No login required to create files	Login required
Media embed code capable?	Yes, multiple formats: YouTube, Slideshare, Evoca, uStream, Voicethread and others	Yes, YouTube only.
Text, Image, Hyperlinks available?	Yes	Yes
Requires knowledge of HTML	Yes, required to insert imagery and hyperlinks	No, onboard Rich Text editor provides these capabilities
Specialized Applications available in tool	Yes: Google Sky	Yes, Streetview, Mapplets, and Personal Profile Page
KML and KMZ file creation?	Yes, both are available	Only KML file creation is available
Export to the other?	Yes	Yes
Community Support	Yes	Yes
Educational Lesson files available online	Yes	Yes

Also visit Jakesonline @ <http://www.jakesonline.org> and David's Blog, *The Strength of Weak Ties* @ <http://strengthofweakties.org>

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