


Kym Toporowski's Cloud Computing Quest

 <p>Technology / Challenge / Pedagogy</p> <p>Describe, add links, notate...</p>	<p>What are the possibilities? What works? What are the benefits?</p>	<p>What could go wrong? What doesn't work? What are the barriers?</p>	<p>Conclusions</p> <p>based on</p> <ul style="list-style-type: none"> • Credo • Sustainability • Experience • Psychology • Research • Gut feelings....
<p>For the quest, I read an article Cloud Computing on from NMC Horizon Report. Cloud Computing refers to online data and tools that a user may access by using the internet. Cloud computer can be used for storing large files such as videos and music. It can also be used to access current files on a variety of devices because the data is stored on the 'cloud' or external server. This allows for collaboration; either between individuals or between the same user on different devices. Businesses have using cloud computing for a while and now educational institutions are now implementing the same practices so as to increase collaboration, productivity and the mobility of technology.</p> <p>demand services and tools that are served</p> <p>Cloud computing is increasing in popularity as platforms such as Google suite of applications become more popular. Google has many applications, such as Google docs, sheets and slides that are user friendly for students and teachers who wish to collaborate with peers or to work at home and at school on the same document.</p> <p>Cloud computing reduces pricey infrastructure and upkeep by technicians because most are free to use and no upkeep is needed. Although simple to use and cost effective, there could be issues with privacy and security for school age children.</p>	<p>The upside of Cloud Computing:</p> <ul style="list-style-type: none"> • easy to use • not expensive programs need to be purchase or installed • variety of choices(docs, slide, sheets) • increase collaboration • difficult to lose data as it's constantly backed up and stored outside of the devices • device damage or lost, materials are safe in the cloud • allows individuals to work on the most current document at work and at school 	<p>The downside of Cloud Computing:</p> <ul style="list-style-type: none"> • requires constant access to the internet • can be difficult to visualize/comprehend • must be able to trust technology with documents • issues of privacy and security 	<p>Prior to starting OLTD, I didn't have a strong grasp on Cloud Computing. All I knew was that on my iphone, I had an icloud where my email was stored and where my photos went. I didn't have any idea what that meant.</p> <p>As we started to use a variety of different tools, I was introduced to the Google Suite of applications. Now, I constantly create, manage and collaborate my projects using these Cloud computing tools. I couldn't imagine not using these apps. It facilitates sharing documents and allows many individuals to work together on the same document. Recently, while working with students at school on a project that was over several days in the library, many of the students were using Google docs to smoothly transition between home and school to continuously work on the same document. Cloud computing has made document sharing and saving so much simpler.</p> <p>The only concern I have in regards to Cloud Computing is the one that was mentioned in the article. The security and safety of children while using the Internet is of utmost importance. At this point, it's difficult to say if students are protected enough using programs like Google suite but I like the proposal of the schools in Illinois who is going to spend money creating their own student cloud server.</p>
