

**2009 Intermountain Conference on Education of the Gifted
Mini-Strand Proposal Template**

Presenters: Amy Salyer and Trent Staheli

Presentation Title: Technology Integration in Gifted Education

Overview: This presentation will focus on the opportunities for technology integration in gifted education. We will explore resources such as Apple’s “iTunes University,” the varied offerings of the Utah Education Network, Open University programs (Yale, M.I.T., and others), social networking and blogging in an educational environment, the use of wikis for collaboration, and plethora of tools for multimedia integration in classroom activities.

Audience Guidance				Time Slot
Primary Grades (K-2)	4	Key	<ol style="list-style-type: none"> This mini-strand will be directly applicable to these grade levels. Teachers at these grade levels will benefit most by attending this mini-strand. This mini-strand will be suitable for these grade levels. Teachers at these grade levels will benefit some by attending this mini-strand because instructors will suggest extensions or adaptations. This mini-strand could be suitable for these grade levels. However, to benefit, teachers at these grade levels will be individually responsible for determining implications for their own particular teaching assignments. This mini-strand is likely not appropriate for these grade levels. 	AM
Elementary Grades (3-5)	1			
Middle School (6-8)	1			PM
High School (9-12)	1			

Daily Outlines

Monday	Tuesday	Wednesday
Curriculum/Content	Instruction/Process	Assessment/Product
<p>Digital Natives</p> <ul style="list-style-type: none"> Provide an overview of the strand Develop background knowledge on “digital native” concept Examine technology tools that are part of the digital native generation – iPods, cell phones, gaming systems, etc Discuss technology access and management issues Introduce and investigate online resources available to educators, such as the Utah Education Network and commercial sites, which facilitate the learning process for digital natives. 	<p>Connectivism – The Networked Student</p> <ul style="list-style-type: none"> Learn to make the most of opportunities for technological interaction with collaborative wikis, social networking, podcasts, and blogging Discuss how these technologies support intellectual and social development for gifted learners 	<p>The Cloud and Tubes</p> <ul style="list-style-type: none"> Explore technology beyond the traditional classroom boundaries Discuss how technology opens up a world of intellectual opportunities for gifted learners, including resources from “the cloud,” Open University programs, iTunesU, webinars, distance education and more Review of strand and plans for application