Preparation Teachers for 21st Century Skills: Using Blogs to Support Students in Learning Math and Encourage Teacher-Student-Parent Communications

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Using Blogs to Support Students in Learning Math and Encourage Teacher-Student-Parent Communications

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Preventing Teachers for 21st Century Skills:

Social Media + Teaching = Learning

• 21st Century Skills
• Establish Communications
• Blogs
  • Connecting Generations
  • Educational Community
  • Ease of Use
  • Peer to Peer Interactions
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Using Social Media to Teach

- Support Classroom Management
- Provide Methods of Collaboration
- Provide Opportunities to Engage in Online Discussions

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The Methods

- Need Analysis
- Develop Skills
- Identify Resources
- Low-cost Resources
- Portability
- 2-Way Communication Tools
Feedback from Pre-Service Teachers

One of my favorite technology accomplishments is the first grade math blog I created to better enhance my communication with parents and students. It opened my mind to the advantages of technology in the classroom. I quickly developed a love for this form of communicating with future students and parents.

I found this to be an excellent way to possibly extend learning from school to home.
I created this math blog as a way to communicate with parents/guardians and students. When I have my own class I would like to update this blog at least once a week to keep everyone informed of what’s going on in the classroom and ways incorporate learning at home.

This is also a good way to attach resources and make announcements for field trips and information about my classroom.

Parents and students can also make comments to me or ask questions that they may have.

A blog is an efficient tool for communicating information with parents and students outside of the classroom. I will use a blog for daily announcements and resources.

I will be able to keep parents and guardians up to date with what their student is doing in my classroom as well as announce future class events.
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Mr. Haywood's 5th grade Math Blog

The things which the child loves remain in the domain of the heart and soul. The most beautiful thing in life is that we are no longer "the prisoner who does not yet know freedom." - Karl Oskar

Encyclopedia

Preparation: IE

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Mrs. Rader's Math Blog

Math classroom parents and visitor to my blog. This is where you can email to contact me for all Class updates or leave a message. As the notes you can email me at rader@school.edu and I will get back to you as soon as possible. You can also email me at rader@school.edu and I will get back to you as soon as possible.

10x8x5 in the house. I am a teacher at School University. I will be completing my student teaching next semester and I am excited! In Spring of 2011, I am grad student, writing, bowling, hiking, and spending time with my family and friends.

Implications for Teaching

- Extension of Classroom
- Build Communications
- Support Student Learning
- Ownership of Posting
- Opportunities to Read and Write
- Through Collaboration
- Scaffolding
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Conclusions

- Blogs to Support P-12 Students Learning Math
- Support Classroom Management
- Provide Methods of Communications
- Utilise 21st Century Teaching Skills

References


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Thank you for attending

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References


