Technology in Education Presentation

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I. Why do we Assess??? Context/History of Assessments http://www....

A. Socratic Method

1. Ancient Greece - Socratic method of conversations focused on high...

B. Standardized exams & Essays

- 1. China 7th Century Essays of Confucian philosophy
- 2. Europe printing press & paper manufacturing fueled written exams
- 3. American College Board early 1900's multiple choice SAT

II. Technology assessments in society

- A. Presidential debates
 - 1. On-site polling of debate for GOP vs. Democrats
 - 2. Retail receipts

III. You-tube video - Introducing technology in education

IV. Fluid Survey Poll (Emily)

A. "Use and exposure to clickers, polling, and smart phones in the cla...

- V. What is a clicker?
 - A. Describe/define uses of clicker in a classroom
 - B. Advantages of using clickers in the classroom
 - 1. Attendance accountability
 - 2. Attention of student
 - 3. Anonymity
 - 4. Participation regular feedback
 - 5. Engagement
 - 6. Interaction
 - 7. Discussion

C. Disadvantages of using clickers

- 1. Forgot clicker
- 2. Clicker malfunction
- 3. False participation
- 4. Does polling during class eat up lecture time?
- 5. Negative feedback
- 6. Identifying students who want to remain anonymous
- 7. Financial commitment

VI. Smart phone use in the classroom

A. Advantages

1. Student access to calculator, blogs, peer feedback, videos

- 2. Familiar to students
- 3. Reliable
- 4. Students collaborate with each other through postings
- 5. Activities are monitored and recorded
- 6. Home school students can stay in touch with students at a brick & m...
- B. Disadvantages of using smart phones
 - 1. Cost
 - 2. ???
- VII. Polling in the classroom
 - A. Sample online survey websites
 - 1. Survey monkey
 - a) Homeschool polling of parents (Tara)
 - 2. Fluid survey
 - 3. Quizstar.4teachers
 - 4. Classmarker
 - 5. Student Response System for K12
 - B. Advantages of polling
 - C. Disadvantages
- VIII. Conclusion
 - A. Conduct Survey Monkey poll on new information learned
 - B. Post results
 - C. Integration ideas into the classroom
 - 1 ??