

Smartboards to Support Inference Skills

School Level Project

For grades 9 & 10

Classes Used in Study

- ESL
- Technological Studies
- English
- Geography
- Math

Teacher Observations to the Effectiveness of Smartboards

- Focused and engaged students during instruction
- “Fun”
- Able to decrease time needed to give lesson
- “engage them (students) directly and was able to make assessments of their progress as I presented the lesson because I (the teacher) was facing them more often”
- “The Smartboard will allow the teacher to make real-time notes on the poems themselves. The students can follow along as we analyze and discuss real examples from the poems themselves. This is a less clumsy way of taking notes – the students can follow along more easily and take notes as the teacher does.”
- Higher test scores on criteria taught using the Smartboard

Student Responses to Smartboards

- Enjoyable learning experience
- Students were more engaged in lessons than when taught without the Smartboard
- Difficult to use at times (shadows cast, writing on them takes awhile to get used to)
- “I (the teacher) noted that the students were actively volunteering to get up in front of the class, to read, and to answer questions.”
- “The higher energy level translate into better retention and more meaningful learning experiences.”
- Enjoy the “real-life” note-making style

Conclusion

- Smartboards do help to engage students more in lessons provided which will help students improve skills being taught in the classroom.