

Crossroads Accelerated Academy at Elverson
Computer Science (SCRIBNER – RM 307)

Article Summary Question Sheet

1. What is the title of the article? Who wrote it? When was it written? Where was it written?

Lytle, Ryan. "Study: Emerging Technology Has Positive Impact in Classroom." *US News*. U.S. News & World Report, 14 July 2011. Web. 07 Feb. 2013. (http://www.usnews.com/education/high-schools/articles/2011/07/14/study-emerging-technology-has-positive-impact-in-classroom_print.html)

2. What is the MAIN IDEA of the article?

Technology is transforming the way students learn around the country. While there are barriers to education such as budgets, time, training, and equipment, some studies show that student's test scores go up when they have access to technology.

3. List each MAIN POINT of the article. Describe the connection of each MAIN POINT to the MAIN IDEA. (Use back of page / another page for more than 4 points)

Point 1: Video Lectures are turning around the way students learn at one school.

Connection 1: Students are watching or listening to lectures for homework and coming to class ready for practical exercises the following day. It is making the learning more dynamic through the use of personal technology and podcasting.

Point 2: Interactive whiteboards, laptops, and ipads are helping students access information in school.

Connection 2: Even with tightening budgets, school districts are finding money for technology. Students are using the new tools to increase understanding and creativity on projects.

Point 3: One study finds that educators are blaming budgetary restraints and other obstacles for the lack of technology in schools.

Connection 3: A CompTia study shows that as much as 27% of educators are having trouble accessing technology or getting equipment and that is detrimental to the teaching process.

Point 4: Other educators and studies show that it is not a matter of technology in the classroom as much as it is the creativity and classes are only as good as the instructors that are in charge of them.

Connection 4: Students inhabit a 21st Century world for 18 hours a day. Finding ways to make school not seem like it is in the 19th Century for the other 6 hours is important.

4. What is your final impression of the main points included in the article? How do they combine to support the main idea?

While the article describes many teachers and districts that have improved technology techniques and equipment, there is still a huge emphasis on the quality of instruction when it comes to improving education. The addition of technology is a great benefit to classrooms in the hands of qualified teachers. Most studies say that if districts put the right technology in the hands of creative and dynamic teachers, that all students will benefit and be able to learn efficiently. Jim Tracy, of Cushing Academy in Massachusetts, says "We (educators) have a responsibility to teach them skills to optimize these (21st Century) tools."