

The "4 Winners"

A Grade School Information Literacy Program

Andy Gallegos | Master of Library and Information Science | Capstone 2016

Special Thanks to Sponsor:
Donna Rueth | Teacher Librarian



("Montlake Elementary School")



Montlake Elementary School



Common Core State Standards



Background

The Common Core State Standards are k-12 learning standards that focus on concepts in Mathematics and Language Arts. These standards were fully implemented in the 2014-2015 Washington State school year. Being a part of the Seattle Public Schools (SPS), Montlake Elementary seeks to meet and go beyond the learning goals set forth for each grade level in order to develop the students' ability to be successful in their future career and college.

The Need

Due to the implementation of the Common Core being in its early stages, there is a strong need from Washington schools, including Montlake Elementary, for programs and lessons that teach/reinforce the importance of good research and information evaluation skills.

("Seattle Public Schools")



What Happened

With the help of Teacher Librarian Donna Rueth and the 4th and 5th grade classes at Montlake Elementary School, I have created a hybrid video/ in-person information literacy program that teaches the basic components of conducting research and how to evaluate sources.

The Program

Beforehand...

Survey

- Out of the 27 4th and 5th graders surveyed at Montlake, only 59% said that they recalled being formally taught how to use the internet when searching.
- Yet, all 27/27 students replied that they have used search engine(s).

Group Interview

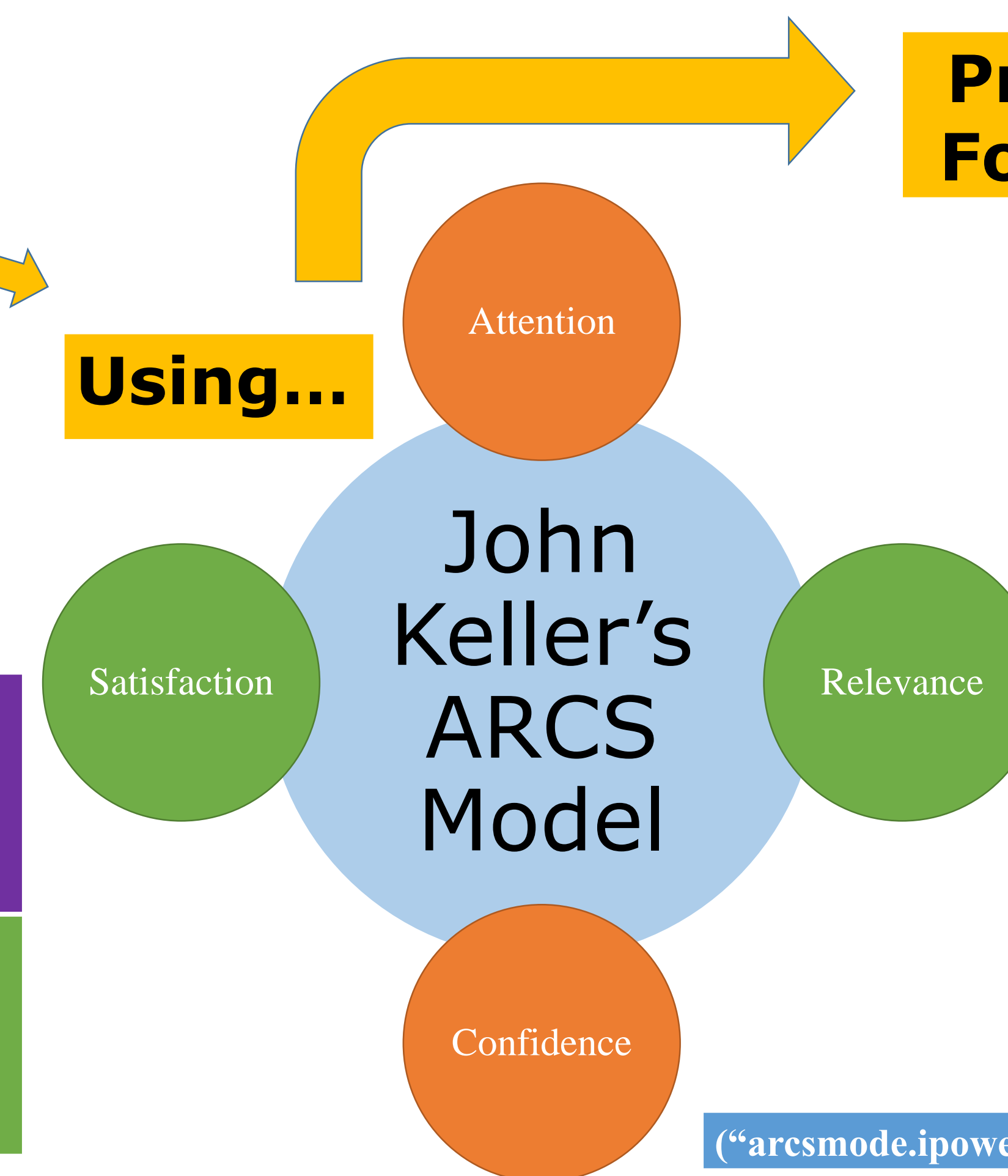
- (with the 4th and 5th grade students)
1. They enjoy watching and learning through video presentations; such as tutorials on YouTube.com.
 2. They do not pay much attention to how they *got* information from search engines or question the value of the results they come across.
 3. They need their attention focused and refocused when they are learning in order to retain knowledge.

Concepts Developed...

The "4 Winners"
These *winners* are 4 four-letter words that are meant to help make information and source evaluation easier for young students.



Using...

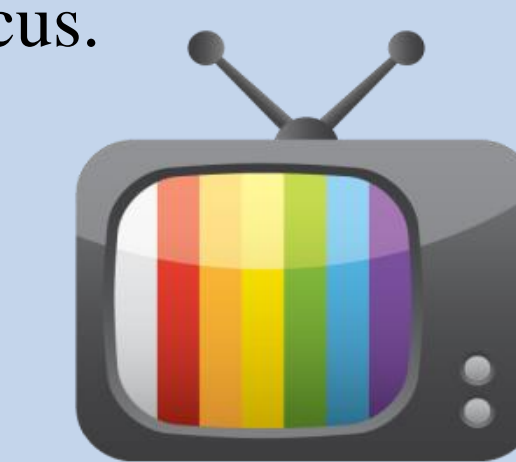


("arcsmode.ipower.com")

Program Format...

Video Presentation

The information literacy program mixes both video tutorial and in-class lecture. The use of video keeps the students' attention and forces the audience to focus.



In-Person Instruction



Making the session an in-person experience allows for the instructor to react to questions students have and make sure that no one gets lost.

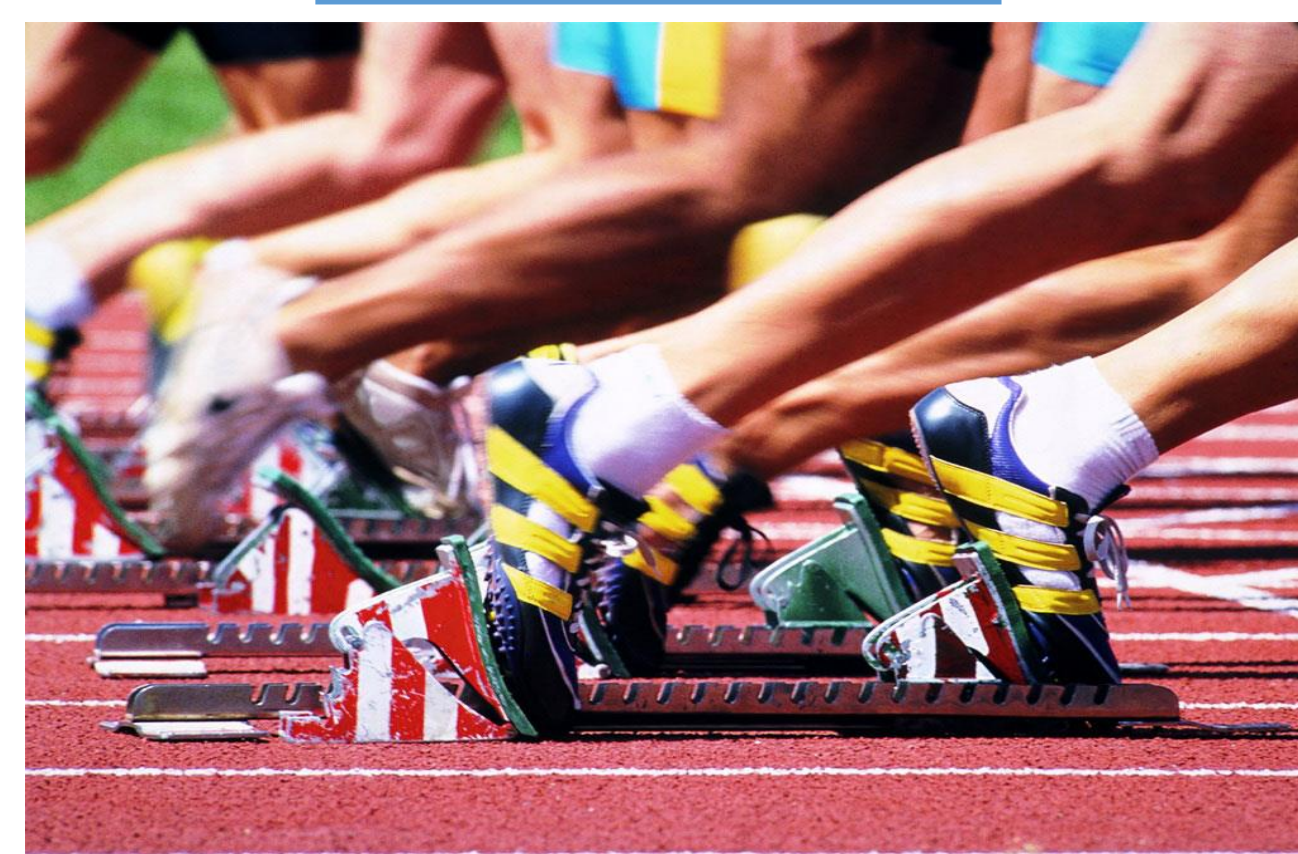
So... What Now?

For the Kids



Youth can now be formally taught basic research skills to be used for assignments and honed over the course of their lives.

For Montlake



- ✓ A place to begin for teaching information literacy skills to youth.
- ✓ Get on-track to meet and achieve the standards of the Common Core.

In the Future

"4 Winners"

"What?"

Journal vs. Article

Physical vs. Digital

Primary vs. Secondary

Each of the "4 Winners" can be separate lessons on their own; these can still be complex for youth to fully grasp.

Works Cited

- "Arcsmode.ipower.com." *Arcsmode.ipower.com*. Web. 08 May 2016. <<http://www.arcsmodel.com/#!arcsmodel/c1wm1>>.
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- "Montlake Elementary Home." *Montlake Elementary School*. Web. 09 May 2016. <<http://montlakees.seattleschools.org/>>.