

## ASSURE Model Instructional Plan

### Search and Re-Search

*Glovis South/Media Specialist: Heard County Middle School*

**Target Grade: 7 (though this lesson can be generated for any class, 6-8)**

**Language Arts**

**90 minutes**

### Analyze Learners

\*There are 30 seventh grade students in the class, which is comprised of 14 males and 16 females ranging in age from 14-16.

There is one visually impaired student, who prefers to enlarge the text within Microsoft rather than use the ZoomText software, which is installed on two of the media center computers. Two males are on medication for ADHD. Twenty-five students in this class are white; there are four African Americans and one racially mixed student.

All students have had classes in the computer lab and know how to use Microsoft Word and can search on the Internet for information. Most of these students would rather type in a keyword on Yahoo or Google to find information. They have liked to use "Ask Jeeves," or "Wikipedia" for their assignments in the past. They have had a prior lesson on copyright and plagiarism issues.

The teacher and I estimate that about 40% of the students in this class prefer kinesthetic learning. Most of the girls are visual learners, with only two to three students who seem to learn better aurally.

### State Objectives

**The students will:**

- ✓ **Learn to search efficiently in Galileo and in the media center's new circulation system, Surpass.**
- ✓ **Create a "how to search" document for their research partner in Galileo or Surpass using Screencast-O-Matic.**
- ✓ **Follow the steps given by their research partner to find information about their favorite book or author in Galileo or Surpass.**

**ELA7RC1 The student reads a minimum of 25 grade-level appropriate books or book equivalents (approximately 1,000,000 words) per year from a variety of subject disciplines. The student reads both informational and fictional texts in a variety of genres and modes of discourse, including technical texts related to various subject areas.**

**ELA7W3 The student uses research and technology to support writing. The student**

- a. Identifies topics, asks and evaluates questions, and develops ideas leading to inquiry, investigation, and research.
- b. Gives credit for both quoted and paraphrased information in a bibliography by using a consistent and sanctioned format and methodology for citations.
- c. Includes researched information in different types of products (e.g., compositions, multimedia presentations, graphic organizers, projects, etc.).
- d. Documents sources

e. Uses electronic media to locate relevant information.

ISTE Student Standard 6. Technology Operations and Concepts

Students demonstrate a sound understanding of technology concepts, systems, and operations. Students:

- a. understand and use technology systems.
- b. select and use applications effectively and productively.
- c. troubleshoot systems and applications.
- d. transfer current knowledge to learning of new technologies.

### **Select Media, Materials, and Methods**

Computer with Internet Access (There are 12 desktop student computers in the media center and seven available wireless laptops)

Pen, paper to take notes

Handout: "How To Use Screencast-O-Matic"

Handout: "How To Do...A How To Do"

Rubric

### **Utilize Media, Materials, and Methods**

Students will use the media center computers and wireless laptops, handouts and rubric to create step-by-step guides on how to search in Galileo and Surpass.

### **Require Learner Participation**

Students will be in pairs for this lesson. Each pair will work at one computer or laptop. They will assist each other to create "how-to" guides using *Screencast-O-Matic* for *Galileo* and *Surpass*. Students, who finish early and have completed the assignments successfully, will become "student guides" and will assist their classmates as needed.

Students will save their guides to the desktop of their computers or laptops before printing the guides to the media center laser printer.

### **Evaluate & Revise**

Students will show their guides to the media specialist for evaluation using the rubric they were given at the beginning of the lesson.

Students will take online evaluations on media effectiveness, instructor performance and post lesson knowledge.

*\*Because this is summer, this is a fictional class created for a project in MEDT 7462/University of West Georgia.*