

Lesson Title:  **Screencast-O-Matic**

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

Target Grade: Adult Learners Post Graduate/**University**

**Topic: Technology Tool**

**Duration: 5 minutes**

## **Analyze Learners**

There are 30 graduate students in this course; six students are males. Students are proficient in Microsoft Word, Internet searching, Moodle, Dreamweaver or Express Web and have learned about new technology tools during the semester. Students are motivated to learn. Age range: 20s-60s.

## **State Objectives**

**The students will:**

- ✓ **Create a “how to search” document using Screencast-O-Matic.**

**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.

**ISTE Teacher Standard 2. Design and Develop Digital-Age Learning Experiences and Assessments**

Teachers design, develop, and evaluate authentic learning experiences and assessment incorporating contemporary tools and resources to maximize content learning in context and to develop the knowledge, skills, and attitudes identified in the NETS•S. Teachers:

- a. design or adapt relevant learning experiences that incorporate digital tools and resources to promote student learning and creativity.  
develop technology-enriched learning environments that enable all students to pursue their individual
- b. curiosities and become active participants in setting their own educational goals, managing their own learning, and assessing their own progress.
- c. customize and personalize learning activities to address students' diverse learning styles, working strategies, and abilities using digital tools and resources.
- d. provide students with multiple and varied formative and summative assessments aligned with content and

technology standards and use resulting data to inform learning and teaching.

### **ISTE Teacher Standard 3. Model Digital-Age Work and Learning**

Teachers exhibit knowledge, skills, and work processes representative of an innovative professional in a global and digital society. Teachers:

- a. demonstrate fluency in technology systems and the transfer of current knowledge to new technologies and situations.
- b. collaborate with students, peers, parents, and community members using digital tools and resources to support student success and innovation.
- c. communicate relevant information and ideas effectively to students, parents, and peers using a variety of digital-age media and formats.
- d. model and facilitate effective use of current and emerging digital tools to locate, analyze, evaluate, and use information resources to support research and learning.

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

Computer with Internet Access  
Pre-Lesson Quiz on Knowledge of Screencast-O-Matic  
Handout: "How To Use Screencast-O-Matic"

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

Students will use the computers or wireless laptops and handout to create a step-by-step guide on how to use a technology tool.

#### **Require Learner Participation**

Students will create a guide on using a technology tool of their choice.

#### **Evaluate & Revise**

Students will be given a post lesson quiz to determine knowledge learned.