



# WAYNE STATE UNIVERSITY

## STEM Day Lesson Plan

**Title:** Web 2.0 Apps to Ace Your Next Test

**Subject Area:**

- All

**Learning Activity Description:**

- Students will be exposed to several Web 2.0 Apps that can assist with mastering their upcoming exams.

**Lesson Activity Objective:**

Students will:

- Recognize commonly used electronic study tools
- List the college programs and careers in Learning Design & Technology
- Recall Web 2.0 tools that they currently use to study for their course exams.

**Lesson Activity Outcomes:**

Students will:

- Identify electronic study tools
- Identify their test-taking strengths and challenges
- Discuss apps designed to help them improve their test-taking skills

**Materials/Supplies Listed:**

- Pen/pencil
- Electronic device (iPad, tablet, cellphone, laptop/computer)
- Wi-fi/Data Plan

**Teacher Procedures:**

- Teacher will play a 2+ minute video about electronic study tools <http://goo.gl/VtXZYJ> and poll students on which ones they currently use. The poll can be electronically completed using Poll Everywhere <http://goo.gl/jnvv14> or simply on paper. Students will then see samples of four study tools (JeopardyLabs, Quizlet, QuizRevolution, and StudyBlue).

**Preparation Time for Learning Activity:**

- Create electronic survey using Poll Everywhere software or simply on paper.

**Room set-up:**

- Large classroom with media equipment
- Individual work spaces

- Proper lighting
- Comfortable learning environment

**Group Strategies (example, group size, expected time for groups, etc.):** Have students complete a think-pair-share activity where they will initially reflect on the study tools that they use, pair up with a partner to add to their list, and ultimately share out with the group at large.

**Student Products/Artifacts/work pages:**

Have students use one of the four electronic study tools and input content for an upcoming exam. Get a study buddy and share their web link with them to assist in prepping their partner for an upcoming course exam.

**Assessment Criteria/Rubric:**

Can be at the teacher's discretion. However, students can earn points for creating, submitting, and using their Web 2.0 study tool on a fellow student. Student will submit the web link to the teacher for credit.

**Closing/Transition to next activity:**

Choose a different study tool to study for a future exam. It can be one of the ones listed above or a study tool of the student's choice.