George Parker

Games and Simulations

**Name of Game or Simulation #1** : The Plural Girls

**URL**: [www.funbrain.com/plurals/index.html](http://www.funbrain.com/plurals/index.html)

**Grade Level**: 3rd

**Subject Area**: Language Arts

**List of Relevant Georgia Performance Standards**:

**ELA 3 C1 The student demonstrates understanding and control of the rules of the English language, realizing that usage involves the appropriate application of conventions and grammar in both written and spoken formats.**

b. Identifies and uses nouns( singular,plural,possessive) correctly

i. When appropriate, determines the meaning of a word based on how it is used in an orally presented sentence

k.Uses the dictionary and thesaurus to support word choices

l. Uses common rules of spelling and corrects words using dictionaries and other resources

**List of Relevant ISTE NETS for Students:**

**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

**4. Critical Thinking, Problem Solving, and Decision Making**

Students use critical thinking skills to plan and conduct research, manage projects, solve problems, and make

informed decisions using appropriate digital tools and resources. Students:

b. plan and manage activities to develop a solution or complete a project

c. collect and analyze data to identify solutions and/or make informed decisions

**Game Review:**

The Plural Girls is a game that is used to review the correct tense of a word. The students have a choice in the level of difficulty. Students can either fill in the blank or have a multiple choice format. The game keeps track of the points that the game player has correct and incorrect. The game levels are easier or harder. There is also a button to click on for more games. There is a game lab that students can click on as well. If the wrong choice is made for the plural form of the word the correct form is shown so that the error is corrected.

**Name of Game or Simulation # 2**: Fish of Lake Mathatobie

**URL:**  [www.kidsnumbers.com/addition-mathatobie.php](http://www.kidsnumbers.com/addition-mathatobie.php)

**Grade Level**: 1st

**Subject Area**: Math

**List of Relevant Georgia Performance Standards**:

**M1N3 Students will add and subtract numbers less than 100, as well as understand and use the inverse relationship between addition and subtraction.**

e. Understand addition and subtraction number combination using strategies such as counting on,counting back, doubles and making tens

f. know the single-digit addition facts to 18 and corresponding subtraction facts with understanding and fluency

**M1P1 Students will solve problems using appropriate Technology**

1. Build new mathematical knowledge through problem solving

d. monitor and reflect on the process of mathematical problem solving

**List of Relevant ISTE Nets for Students**:

**5. Digital Citizenship**

Students understand human, cultural, and societal issues related to technology and practice legal and ethical behavior. Students:

b. exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity

c. demonstrate personal responsibility for lifelong learning

**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

d. transfer current knowledge to learning of new technologies

**Game Review**: This game was a practice of facts for 1st grade students. As the answer to a particular question came on a fish came by the student had to move the arrow keys to get the correct answer on the hook. The student can gain points each time the correct answer was placed on the hook. This game can be played on either an easy, medium, or hard level. There is also some light fishing music playing in the background to keep the site festive.