# SOFTWARE EVALUATION

Evaluator's Name: Sharon Eilts

Date of Evaluation: April 17, 2005

Product Title: First Money

Publisher: Attainment, Inc.

**Content/Subject:** Counting and Money, Mathematics CAPA Levels 2-5, Math Standards 6 (First Grade-1.5) and 7 (Second Grade-5.1)

## **Instructional Design for Learners**

#### This software addresses what type of learner needs?

This software appears designed to meet the needs of cognitively challenged or early learner for money identification, matching, value of coins, and value of combination of coins. The interface uses large buttons, speech, and realistic pictures for the GUI. Students who have physical challenges or are blind would either need additional assistive hardware or unable to use this application.

#### **Program Design**

#### Describe the learning objectives of this program.

To teach, match, and test student knowledge of coins from one cent to twenty dollars.

#### Describe whether or not the program is age-appropriate.

The program has realistic images of coins with adult male/female voices. There are no indications of a specific ages targeted. I believe that this application would be appropriate for multiple ages. The ability levels of students would also be factors in the use of this application.

#### What type of motivational techniques does the program employ?

Here's the rub. Although in the options section, the teacher/user can check effects, speech, and music, I was only able to get the speech to work. Additionally, even though I checked that I wanted large font, the font did not change. (would be beneficial for the low vision student).

#### Describe the types of skills this program helps develop.

- Identification of coins and bills
- Matching of coins and bills
- Identification of value of coins and l
- Combining of coins to equal specified total
- Matching coins and bills to a given amount

## **Measurable Goal**

# Write a measurable goal related to introducing this software title to a student/client for whom you think this might be appropriate.

By <u>(date)</u>, using computer assisted software, student will be able to match 8 out of 10 presentations of coin/bill combinations up to and including \$1.00, in 4 out of 5 trials as determined by software application document management.

CAPA Math Standard 6 Functional Performance Indicators 1, 3, 4 CAPA Math Standard 7 Functional Performance Indicators 2, 5