

SOFTWARE EVALUATION FORM

Evaluator's Name: Sharon Eilts

Date of Evaluation: April 23, 2005

Product Title: IntelliMathics 3

Publisher: IntelliTools

Content/Subject: Math K-8

Instructional Design for Learners: This software addresses what type of learner needs?

All types of students, meets universal access and Section 508 compliance standards

Program Design

- **Describe the learning objectives of this program.**
 - Support for math instruction with virtual manipulatives:
 - Counting boxes for whole number counting
 - Base ten blocks, decimal grids
 - Fraction bars for comparing, trading fractions
 - Sorting bins and Venn Hoops
 - Attribute blocks, geoboards, tangrams
 - Coins, dice and spinners for probability
- **Describe whether or not the program is age-appropriate.**
 - Multi-age focus
 - Customizable graphics allow for any age
 - Customizable speech allow for any age
- **What type of motivational techniques does the program employ?**
 - Speech feedback
 - Graphics
 - Manipulation of activities
- **Describe the types of skills this program helps develop.**
 - Math computational skills – all strands addressed
- **Special Features:**
 - Full student portfolio management—from student log-in and assignment systems, to answer-tracking, to storing and printing records, to performance assessment
 - Instant authoring capabilities with varied templates, sample activities, and tutorials
 - Customizable toolbars to work in a WYSIWYG environment with drag-and-drop functionality
 - Flexibility in making activities, quizzes and ability to add graphics, instruction boxes
 - Auditory feedback for reinforcement

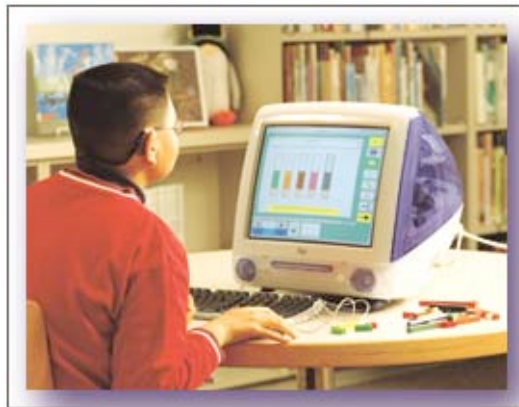
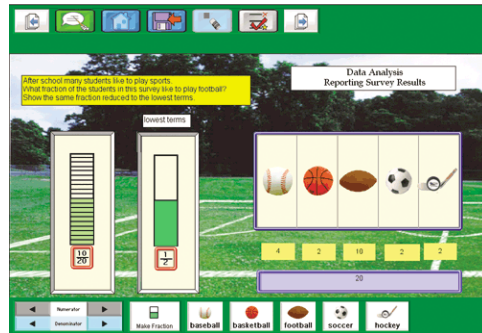
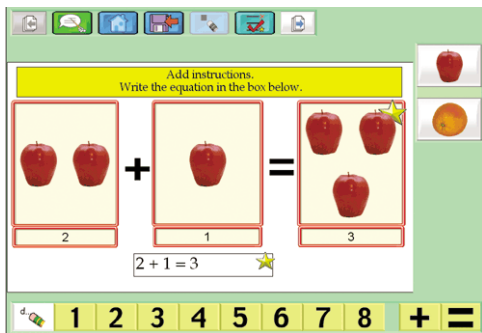
Seilts

- Ability to add recorded speech, great for ESL/ELL
- Integrated Word Prediction to assist in writing fluency
- Embedded Help for ongoing and immediate support
- Tracking of individual student access needs and setting preferences across the three tools
- Optional Supplementary Access Kit (Overlays and Access Guide for IntelliKeys)

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 (date), (student) will complete 5 attribute blocks activities with 80% accuracy in 4 trials out of 5 as indicated through the Answer-Tracking and Assessment component of software.



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