



Key Skills™ Learning System from Sunburst Technology. Aligns with IDEA Requirements.

A Lesson for Every Child. *Key Skills* develops an understanding of sound-symbol relationships and provides activities for developing language arts and math concepts.

Research

Research demonstrates that a key component that determines literacy success for children at all levels of ability is the acquisition of decoding skills. There is a strong association between successful phonics instruction and achievement in early reading, writing, and spelling (Armbruster, Lehr, & Osborn, 2000; Chall & Popp, 1996; Christensen & Bowey, 2005; Panel, 2000). As well, Math research indicates that the use of technology shows a positive impacts on students when classroom manipulatives are combined with virtual manipulatives software. (Nancy Berkas and Cynthia Pattison (NCTM News Bulletin, November 2007).

Accessibility, Differentiated Instruction, Reports, and Collaboration

IDEA Requirements

Accessibility:

Student can easily access instruction with accommodations for learning styles, disabilities, and skill development/pacing needs.

Differentiated Instruction:

Information is available for preparing an IEP (Individual Education Plan) with instructional alternatives and data reports that can be shared with the IEP team and parents.

Reports:

Progress reports will be available with the same frequency and in the same detail as those for non-disabled students.

Collaboration:

Communication tools are available that can be shared between the classroom and special education teacher.

Key Skills Learning System Features

Special Needs students represent a wide range of academic strengths and weaknesses that cannot be accommodated with one instructional approach or program. The *Key Skills Learning System* instructional reading and math modules provide teachers with a new type of instructional solution aimed at integrating technology into the classroom. By using technology, differentiated instruction and skills-based reinforcement is provided that is crucial to helping students at various levels attain competency in literacy and math. *Key Skills* uses an easy-entry login approach and a color-coded symbol system to identify each grade, subject, and skill. This system makes it easy for a teacher to direct students to specific activities, as well as for students of all abilities to be self-starters when using the software. Through the use of the *Key Skills Management Tool*, a teacher is able to adjust instructional levels and control the scope of each student's activities to personalize instruction. *Key Skills* uses a direct approach that enables students to practice the same skill repeated through a variety activities. All activities have step by step auto instructions. In addition, activities are sequenced within each grade, providing a progression from "starter" literacy and math activities to more challenging activities.

Key Skills activities are aligned to all 50 state standards and are carefully sequenced within each grade level. The reports generated show achievement based on state standards or skills. From a teacher and administrator's perspective, these reports help evaluate the competencies of students and can be easily used to personalize an IEP (Individual Education Plan). The accessibility features of the program allow teachers to quickly assign appropriate activities based on student progress or the implementation of a detailed IEP. These reports can be easily shared at parent-teacher conferences and viewed at scheduled IEP reviews.

For educators, one of the most valuable features of the *Key Skills Learning System* is the formative assessment and reporting capabilities provided by the *Management Tool*. This portion of the software package affords teachers and administrators the ability to establish and manage class lists, assign student activities, and view printable assessment reports for classes and students. Because students move at their own pace, students at all levels are assessed at regular intervals and ongoing progress is easily monitored.

The student reports are provided for "transparency" and can be easily be read and used collaboratively by the IEP team. The activity and state standard reports are a great resource for determining a student's skill deficiencies and for devising an instructional plan based on the need for additional support or signs of learning disabilities. These reports are valuable for parent-teacher conferences and scheduled IEP reviews.

Visit sunburst.com or call 800.321.7511 for more information!