



Reading Assistant™ Fact Sheet

Description

Reading Assistant software combines advanced speech verification technology with scientifically-based courseware to help students strengthen reading fluency, vocabulary and comprehension.

How It Works

Reading Assistant software acts as a patient, non-judgmental listener for emerging, struggling or self-conscious readers. It provides guided oral reading practice that benefits all students.

Using research-validated speech verification technology, Reading Assistant software “listens” to a child as he or she reads aloud. Monitoring for signs of difficulty, the program intervenes with assistance when the student is challenged by a word. The student is encouraged with interactive support and private playback. Teachers receive assessment reports and can hear audio samples as if they had been sitting next to their students, listening.

Research

Research shows that intensive reading programs can produce measurable changes in the structure of a child’s brain, building brain fitness. Reading Assistant software follows a research-based instructional design that parallels the instructional practice of guided oral reading. The practice of oral reading builds cognitive skills and improves vocabulary and comprehension — critical elements of fluent reading.

Products

Reading Assistant Grade Band K-3
Reading Assistant Grade Band 4-5
Reading Assistant Grade Band 6-8
Reading Assistant Grade Band 9-12

Protocols

Grades K-3 – a minimum of 20 minutes, three days per week
Grades 4-5 – a minimum of 30 minutes, three days per week
Grades 6-12 – a minimum of 40 minutes, three days per week

Assessment/Reporting

Progress Tracker is an online data analysis and reporting tool that enables educators to monitor the individual, class, grade, school, or district level performance of students working with Reading Assistant products. Reports enable educators to predict performance and benchmark student progress against national norms.

Target Populations

Reading Assistant software is designed to be used by any student who has attained basic word recognition and decoding skills and is now building vocabulary, fluency and comprehension. Target student populations include:

- General education
- At-risk
- English language learners
- Response to Intervention (RtI)
- Special education

Results

Improved reading positively affects comprehension of all subject areas, increases students' self-confidence, and leads to reduced costs for intervention services.

Platforms

Macintosh and Windows

Website

www.scilearn.com/products/reading-assistant