

IMPLEMENTATION & RESULTS

Lionel MIDDLE SCHOOL

Research Study

LIONEL MIDDLE SCHOOL

TYPE OF STUDY

Pre-/Post-

TYPE OF SCHOOL

Public

POPULATION OF STUDENTS

Linguistically diverse (ELL)

GRADE LEVEL

Middle school, grades 7-8

LENGTH OF DATA COLLECTION

Summer school session (6 weeks)

LOCATION

*Southern United States,
West South Central Region*

POPULATION OF CITY

582,072 people

SOCIO-ECONOMIC STATUS

*87% of total enrollment qualified
for free or reduced lunch*

NUMBER OF SCHOOLS

1 school

NUMBER OF STUDENTS

15 students

READING HORIZONS MATERIALS

*Direct instruction and
interactive software*

ASSESSMENT TOOLS

*Word Recognition Assessment in
Reading Horizons software
(See the note on p.6 for more
information regarding this
assessment.)*

Summary of Findings

Linguistically diverse middle school students gained an average of 2.5 levels on the Word Recognition Assessment after six weeks of Reading Horizons instruction during a summer school program.

Background

A school district in the southern United States implemented a pilot program to track the effectiveness of Reading Horizons direct instruction and computer courseware. Fifteen middle school students participated in a six-week ELL program over the summer, during which they received Reading Horizons instruction. All participants were linguistically diverse and learning English.

Resources

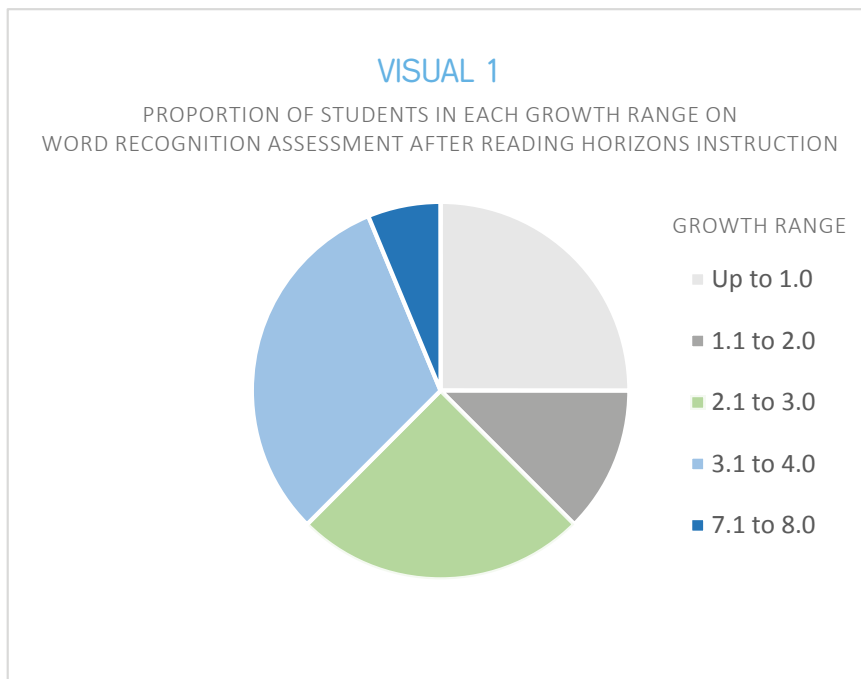
Reading Horizons direct instruction, Reading Horizons interactive software, and a teacher trained in the Reading Horizons method.

Implementation

The Reading Horizons program was administered for one hour a day, four days a week, for six weeks.

Outcomes

- At the end of the six week program, students demonstrated an average gain of 2.6 levels on the Reading Horizons Word Recognition Assessment. Gains for all students ranged from zero to eight levels.
- On average, students began the program reading words at level 3.3 [range: 0.6 to 6.3]; after six weeks, the average increased to level 5.9 [range: 0.6 to 12.0].
- A visual representation of student gains is provided in Visual 1.
- Based on the outcomes of this pilot program, several elementary and middle schools in the participating district adopted and began implementation of the Reading Horizons program.



NOTE: Even gains up to one year were significant as these gains were demonstrated in six weeks (the length of the pilot program).