

IMPLEMENTATION & RESULTS

Hughes

YOUTH CORRECTIONS

Research Study

HUGHES YOUTH CORRECTIONS

TYPE OF STUDY

Pre-/Post-

TYPE OF FACILITY

Juvenile corrections

POPULATION OF STUDENTS

Rehabilitation/Corrections

GRADE LEVEL

Secondary

LENGTH OF DATA COLLECTION

7 months

LOCATION

*Western United States,
Pacific Region*

POPULATION OF CITY

536,978 people

NUMBER OF STUDENTS

14 students

READING HORIZONS MATERIALS

*Direct instruction and
interactive software*

ASSESSMENT TOOLS

*Word Recognition Assessment in
Reading Horizons software*

Summary of Findings

Every participant demonstrated gains as measured by the Reading Horizons assessment.

Background

A youth corrections facility conducted a pilot study to investigate the effectiveness of Reading Horizons interactive software. More youth participated in Reading Horizons instruction than were included in the reported outcomes.

Resources

Reading Horizons interactive software.

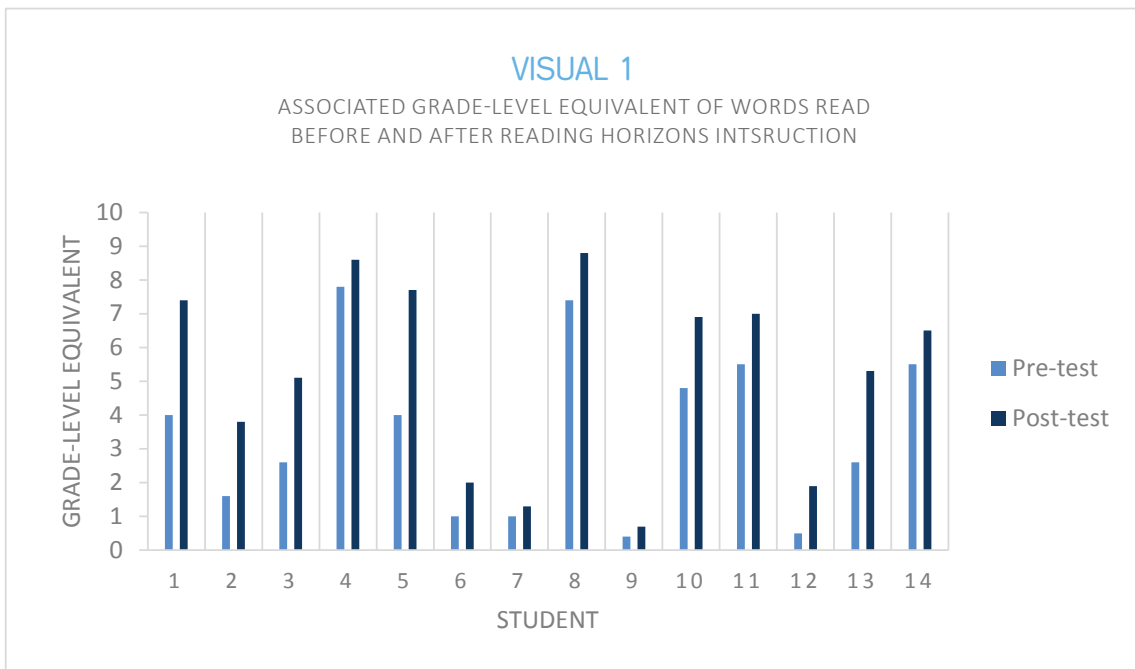
Implementation

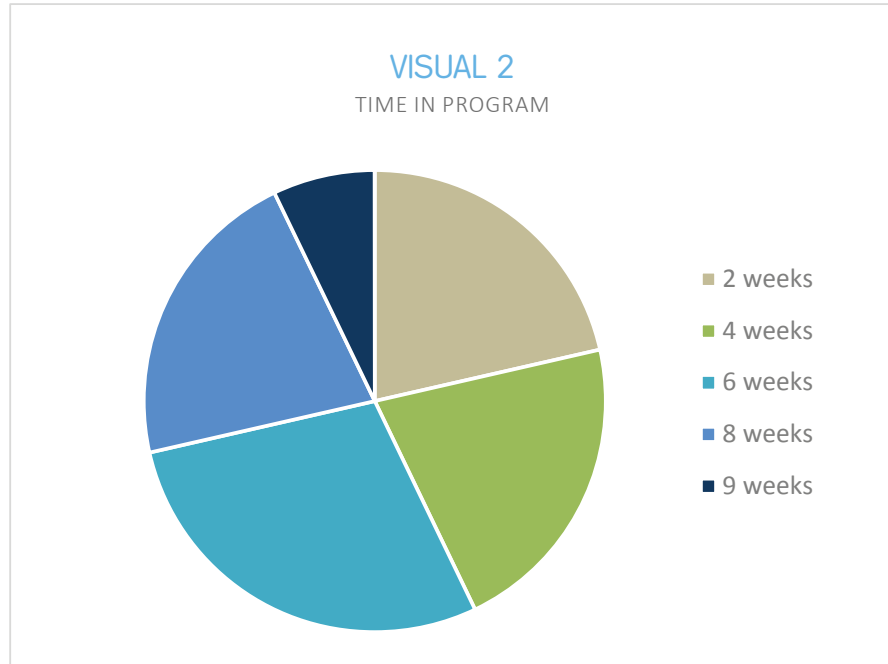
Pre- and Post-test scores were gathered using the Reading Horizons assessment in the software. In this assessment, word lists of increasing difficulty are read, and scores are based on corresponding grade equivalents. Levels on the test range from 0.0 to 12.0. Outcomes were reported for 14 participants. Not all participants had completed the Reading Horizons program at post-test.

Outcomes

Outcomes for 14 youth whose specific scores were reported:

- Every participant demonstrated gains as measured by the Reading Horizons assessment (Visual 1).
- Participants had been in the Reading Horizons program an average of five weeks (range: 2-9 weeks) (Visual 2).
- On average, participants demonstrated gains of 1.74 levels (range: 0.3 – 3.7).





Outcomes for all youth who participated in the pilot:

- Reported outcomes of 14 participants represent students at various levels of progression in the Reading Horizons program; however, upon broader analysis of all youth in the facility who completed the Reading Horizons program, gains of three or four levels in a period of six weeks to two months were demonstrated.
- During the pilot, educators observed that students who had given up hope of a better future gained powerful motivation as they learned to read.