

Problem Statement: Teachers struggle with providing instruction for beginning and struggling readers. With the Reading Horizons program teachers are prepared to provide reading instruction using a combination of direct instruction, software, and professional learning following a multi-sensory approach.

Inputs

Reading Horizons Discovery software

Direct instruction materials

Professional learning and coaching for teachers

> **Implementation** managers

Reading Horizons assessment data system

Computer with internet access

Participants

Students

Teachers

School & District **Literacy Leaders**

Administrators

Students participate in direct instruction that explicitly and

> systematically teaches decoding and the orthographic patterns in English

Activities

Students use software that provides phonics instruction, application, and assessment to facilitate accurate and fluent decoding

Teachers participate in four days of in-person or virtual days of professional development

Teachers receive instructional coaching

Teachers use curricular materials through scripted manuals that include theory, terminology, modeling techniques and software that provides assessment data and instructional supports

Administrators request instructional coaching support for teachers

Administrators receive support from implementation managers

Outputs

Amount of time to daily lessons

% student participation direct vs. software learning

of student formative assessments administered

> # of teachers per school cohort

> # of PD sessions completed

% of administrators engaging with implementation managers

Short-term

Students practice literacy skills more frequently and strengthen those skills, as measured by formative

assessment data

Teachers engage with professional learning and direct instruction materials

Teachers develop improved skills in planning and implementing effective and differentiated instruction

Teachers develop greater knowledge of teaching practices in phonemic awareness, decoding, and spelling instruction

Intermediate

Students are more engaged

frequently

Outcomes

Long-term

Students show improved during literacy instruction phonemic awareness. phonics and decoding. comprehension, fluency, Students choose to read and vocabulary during their free time more

More students demonstrate "on level" reading scores Students are more confident about their literacy skills

> Fewer students are referred for literacy support services

Teachers integrate RH and best instructional practices

Teachers experience greater job satisfaction

Teachers experience greater confidence in their ability to make effective instructional decisions for all learners

Teacher use more than one tier of instruction

