



Early Literacy Policy

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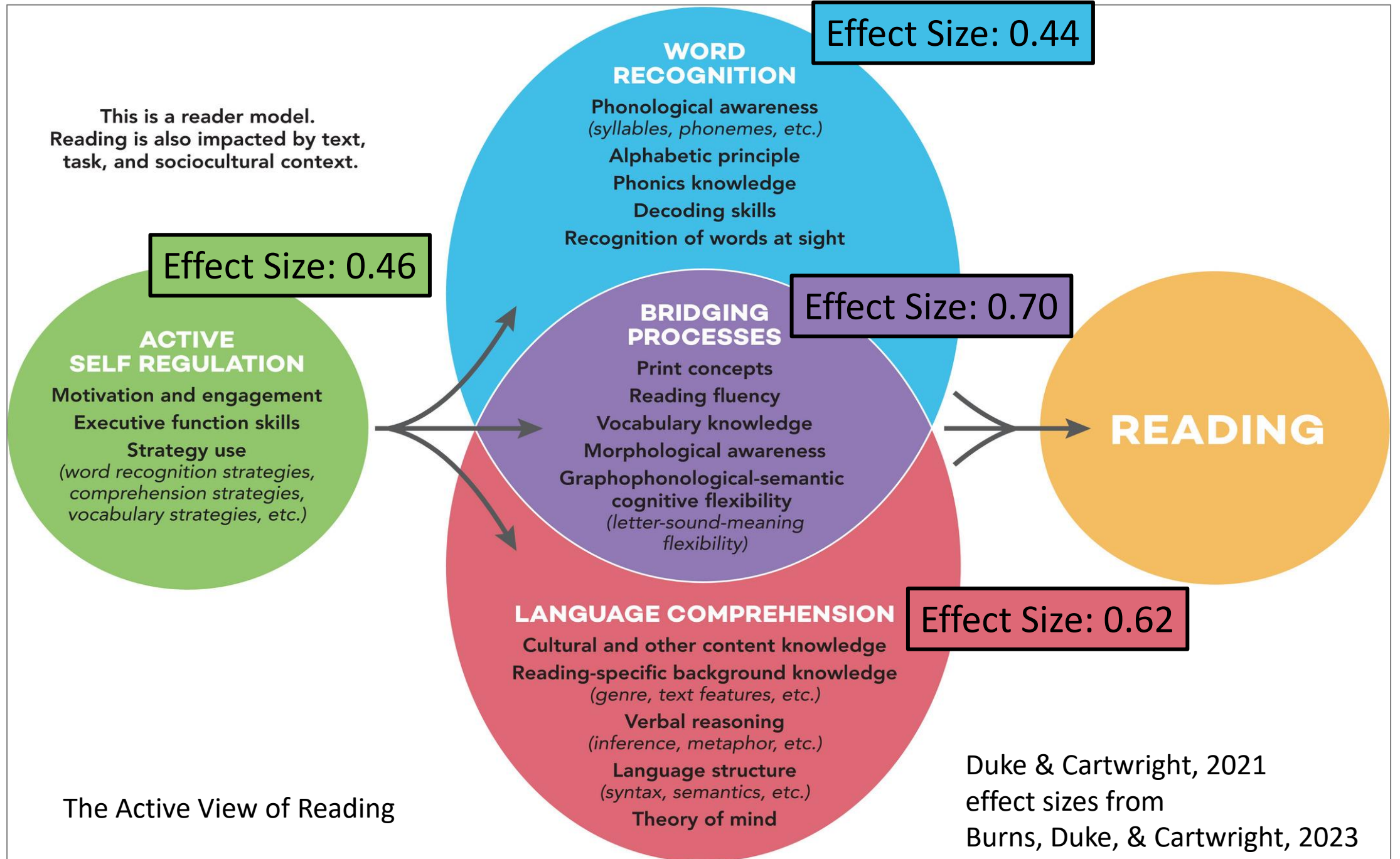
What is “The Science of Reading”?

- “The science of reading” is a term for a body of findings from research about reading *processes* and reading *instruction*.
- These findings include, but are **absolutely** not limited to, phonemic awareness, phonics, and word-reading development.

Phonics is critically important.

And there are many contributors
to reading beyond phonics.

This is a reader model.
Reading is also impacted by text,
task, and sociocultural context.



The Active View of Reading

Duke & Cartwright, 2021
effect sizes from
Burns, Duke, & Cartwright, 2023

What are the most effective ways to improve early literacy long term?

1. Literacy coaching for educators
2. Home-based & school-based summer programs
3. High-dosage tutoring for students

All of these strategies must be research-aligned and culturally responsive.

Research-aligned Literacy Coaching:

This is *the* most research supported investment.

Literacy coaches help teachers improve core classroom instruction; they work directly with teachers in the classroom.

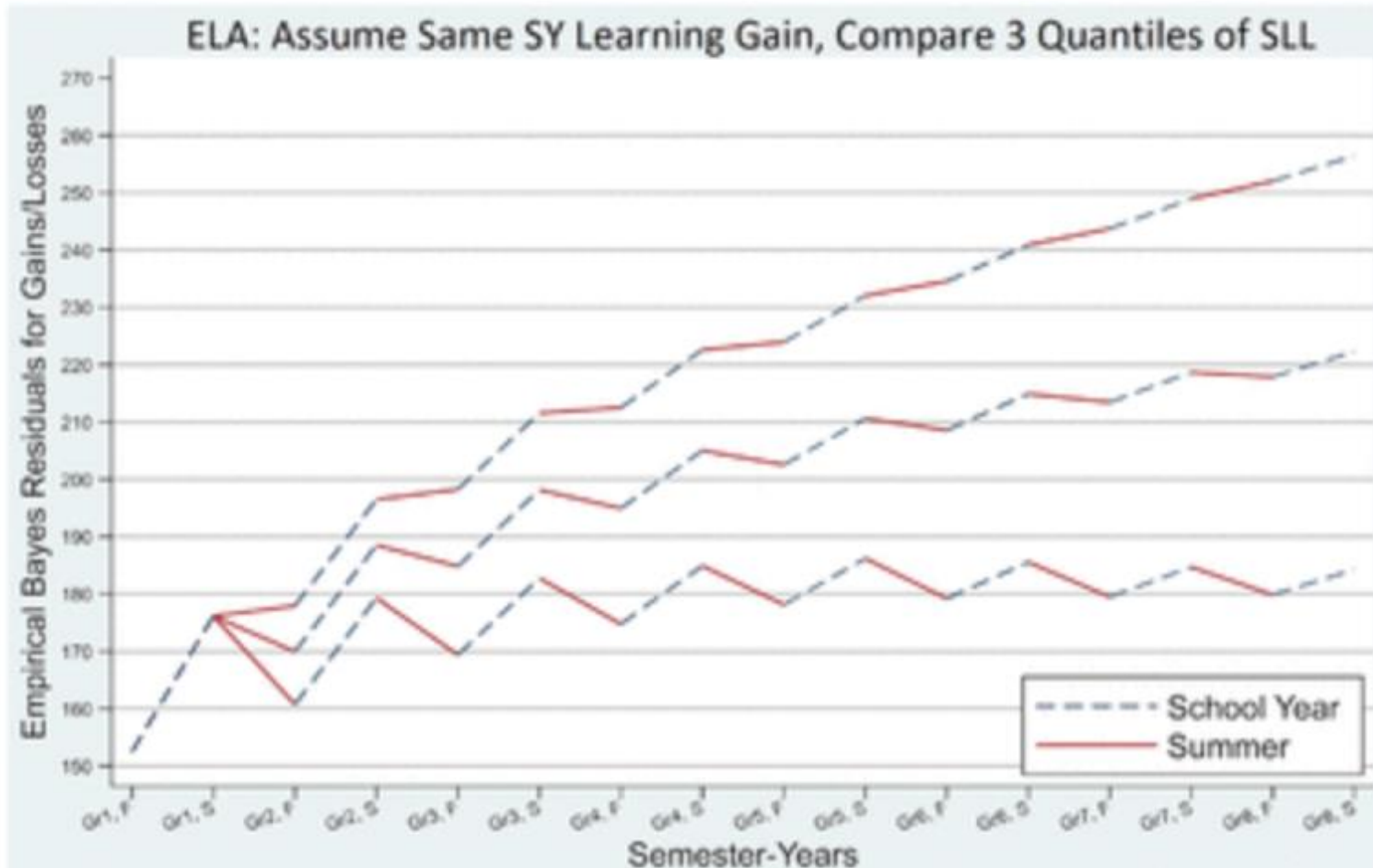
Research-aligned Literacy Coaching for Multilingual Learners

Professional learning *and* coaching focused on cultural wealth, high-impact instructional strategies, and a framework for collaboration show improved outcomes for multilingual learners' language and literacy skills within one school year.

Research-aligned Summer Programs

- Home-based programs
- School-based programs

Even when growth during the school year is the same for everyone . . .



(Atteberry & McEachain, 2020; <https://journals.sagepub.com/stoken/default+domain/GBRTK2UCCZCUMP8IB6RN/full>)

Home-Based Summer Reading Programs

- Books kids take home that are culturally sustaining and of high interest.
- Make the practice of reading part of the daily routine.
- Engage families and loved ones with their children with books and stories.

School-Based Summer Reading Programs

- Positively impacts reading comprehension.
- Aligned with instruction delivered during the school year
- Delivered in a small group settings and lasts 2-4 weeks

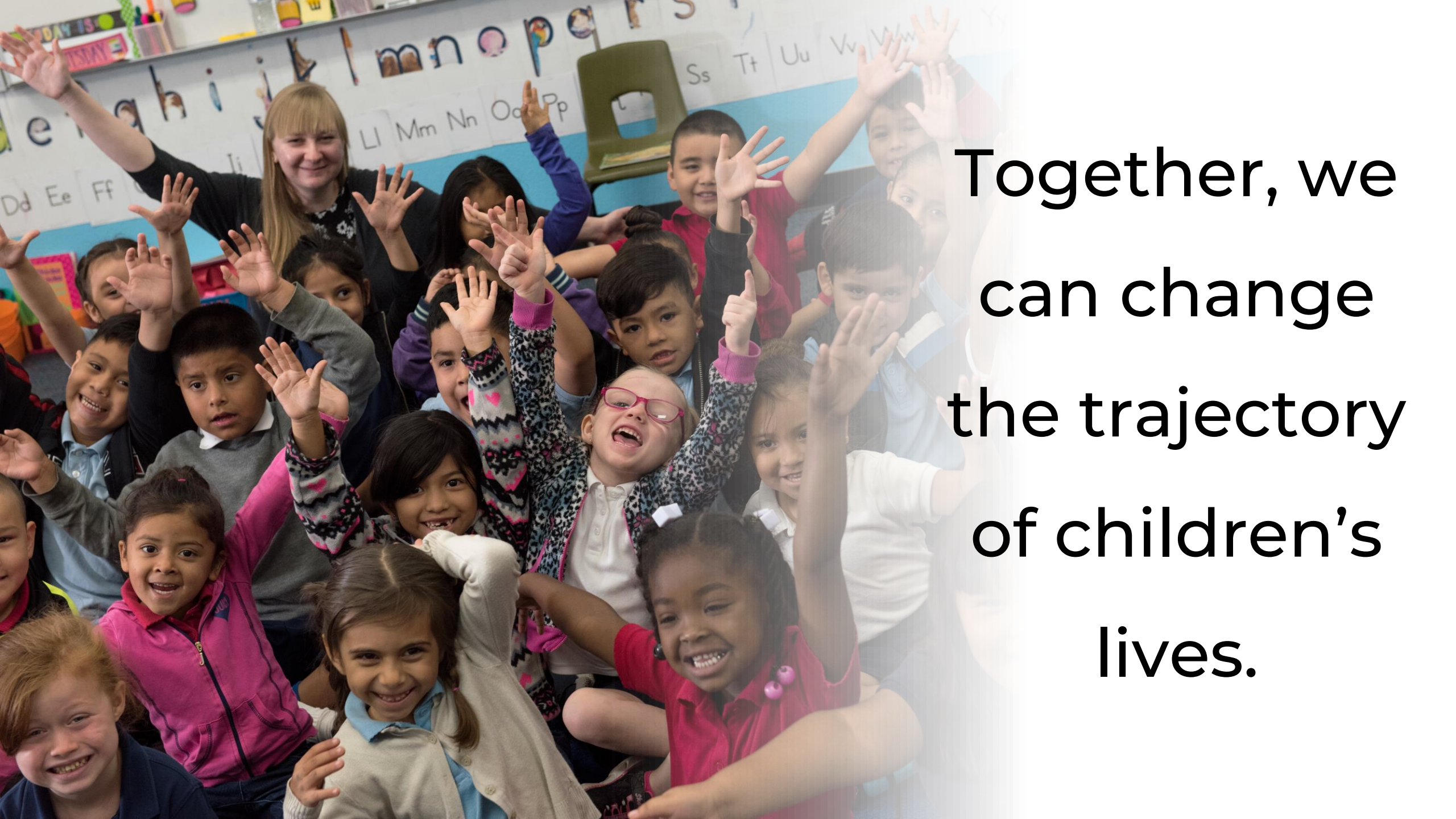
Research-aligned Tutoring

- High-dosage tutoring:
 - 1:1 or small groups
 - Multiple times each week
 - Over multiple weeks
- Uses high-quality instructional strategies and materials that are aligned with classroom content.
- Supports data use to tailor to individual students.

Research has specifically shown these strategies work for BIPOC students, multilingual learners, and students who have dyslexia.

Three Take Aways

1. The more aligned to research, the greater the likelihood of impact.
2. Literacy coaching, summer reading programs, and high-dosage tutoring are all well supported in research.
3. The way children learn to read is known, now we need a focused policy investment to support it across Oregon.



Together, we
can change
the trajectory
of children's
lives.

Resource Page

- [Toward a System of Evidence for All: Current Practices and Future Opportunities in 37 Randomized Trials](#)
- [The Effect of Teacher Coaching on Instruction and Achievement: A Meta-Analysis of the Causal Evidence](#)
- [Improving Young English Learners' Language and Literacy Skills Through Teacher Professional Development: A Randomized Controlled Trial](#)
- [The effects of summer reading on low-income children's literacy achievement from kindergarten to grade 8: A meta-analysis of classroom and home interventions](#)
- [Accelerate Student Learning with High-Dosage Tutoring](#)