

Lexia®

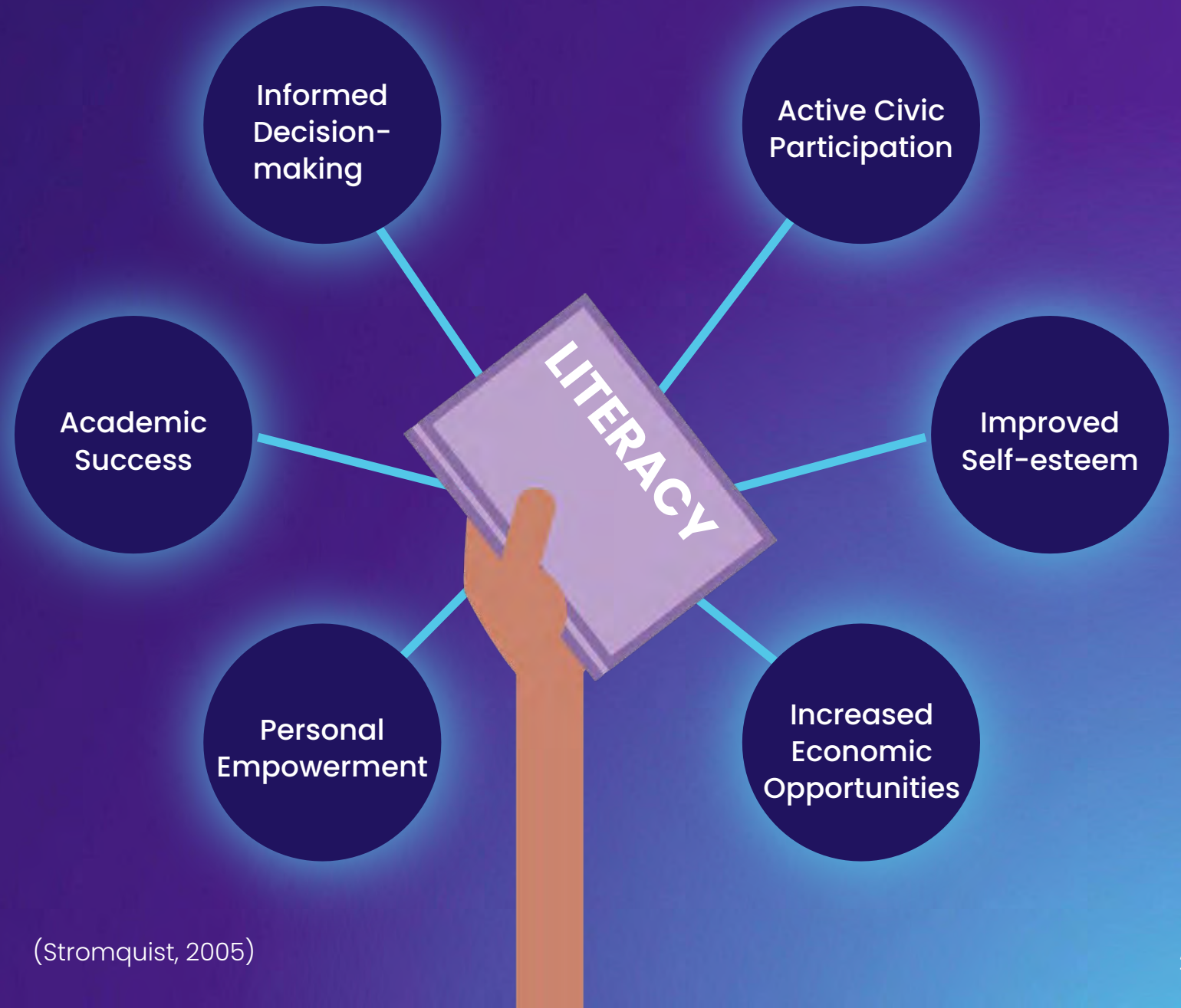
SCIENCE OF READING LEADERSHIP

**SUMMIT**

CHARTER SCHOOLS

2025

# Literacy Drives Equitable Opportunity for Success



(Stromquist, 2005)



**Of students have the capacity to learn to read when using instruction based in the science of reading**

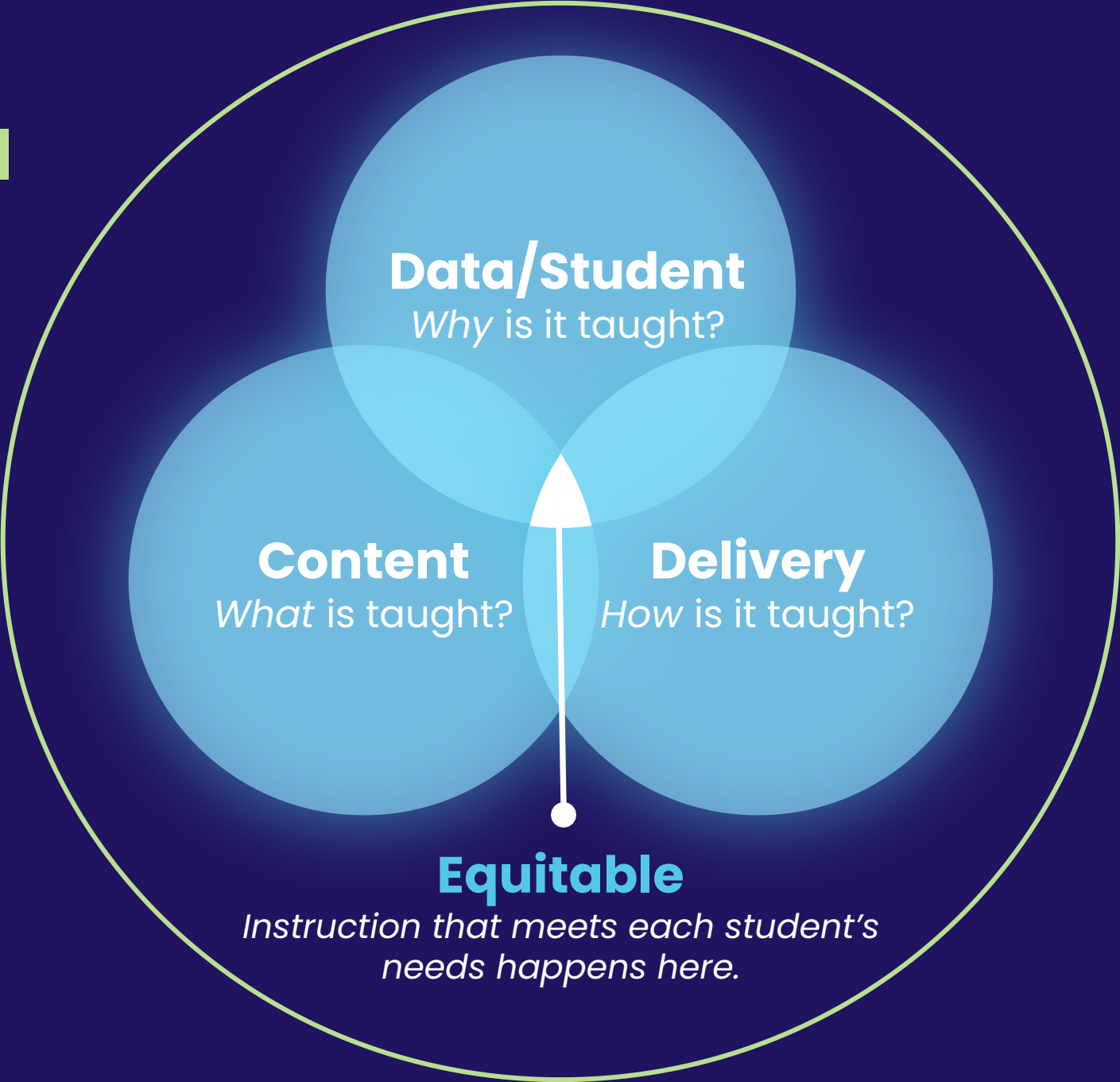
ONLY ABOUT



**Of fourth and eighth grade students read proficiently**

*Source: 2024 National Assessment of Educational Progress*

# Professional Learning



(Kame'enui & Simmons, 1990; Soifer, 2013, 2018)

## SCIENCE OF READING IS

A body of evidence

Across decades & disciplines

Conducted in multiple languages

Examining how reading proficiency develops

Examining how reading struggles emerge & persist

Something that varies across grade levels

## SCIENCE OF READING IS NOT

Static or finished

A program or single component

Opinion, fad, trend, or new idea

One size fits all or for just one population

Restricted to children who are monolingual or have dyslexia

A political agenda



# The WHAT

## Key Components



**PHONOLOGY**  
The Sound  
System



**ORTHOGRAPHY**  
The Writing  
System



**SYNTAX**  
The structure  
of sentences



**SEMANTICS**  
Relationships  
among words



**MORPHOLOGY**  
The meaningful  
parts of words

# TheHOW

## Key Principles



### DIAGNOSTIC/ RESPONSIVE

Progress is  
monitored;  
instruction is  
adjusted



### EXPLICIT

Directly  
thought



### CUMULATIVE

New learning  
building on  
prior  
knowledge



### SYSTEMATIC

Logical order  
of skills and  
concepts,  
simple to  
complex

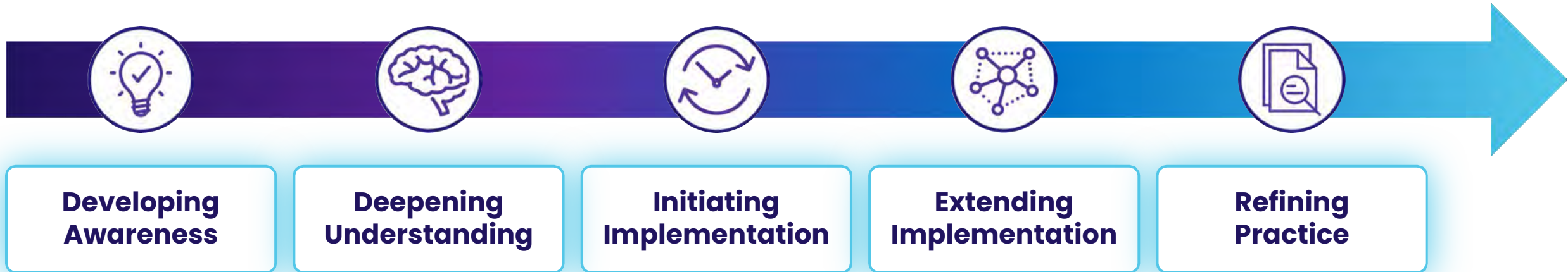


### MULTISENSORY /MULTIMODAL

Use of multiple  
sense or  
modalities

WHERE ARE YOU ON YOUR SCIENCE OF READING JOURNEY?

## Literacy Transformation Journey





# Thank you for attending the Lexia Science of Reading Leadership Summit!

Please reach out to Amber Burks-Cole  
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with your questions.