

KEY IDEA #2

The "Big 6" Skills and Competencies

The Science of Reading highlights key skills and competencies that support effective reading and writing. The "Big 6" skills and competencies are reinforced and enhanced as they are applied in the process of crafting written expression—in turn, writing bolsters the development of the "Big 6."

Vocabulary

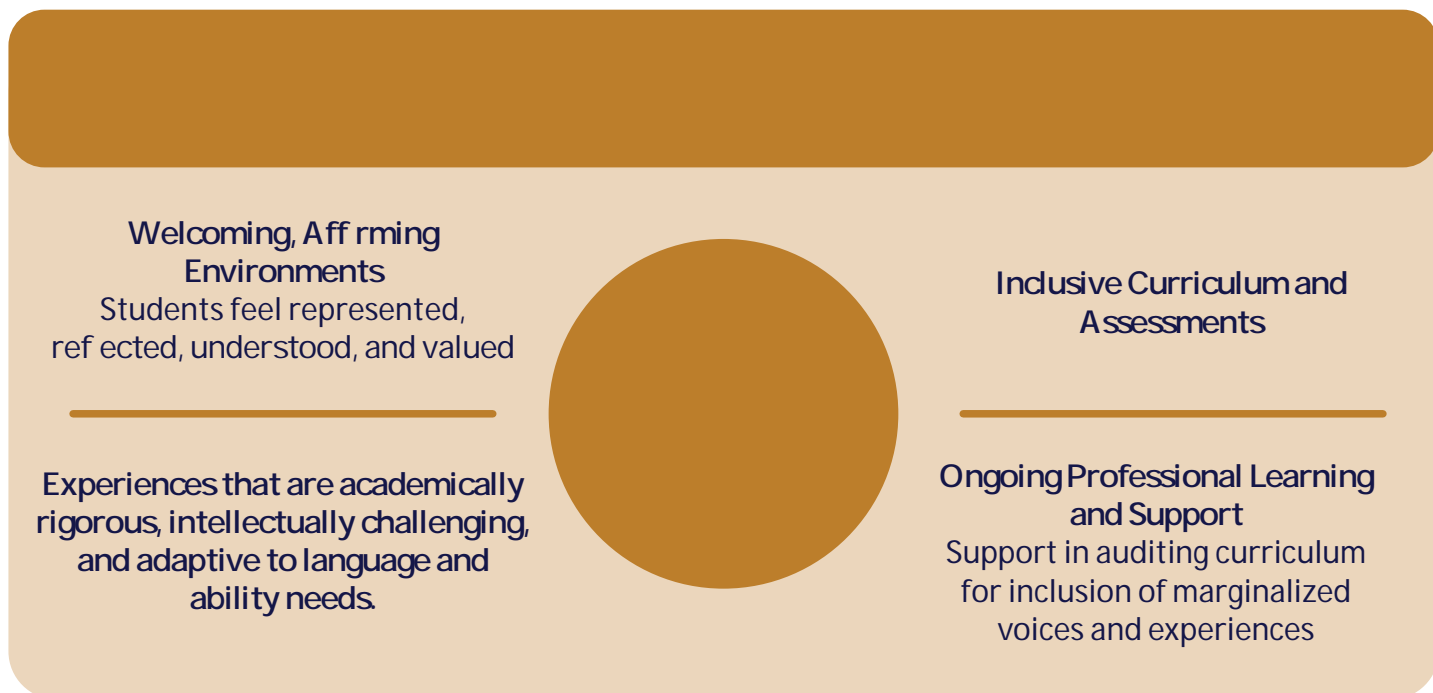
A student's internal



KEY IDEA #4

The Science of Reading Emphasizes and Reflects the Importance of Fostering a Culturally Responsive Teaching Environment

The Science of Reading highlights that it is in student-centered, culturally responsive and inclusive classrooms characterized by rigor and high expectations that children develop literacy skills for life. In order to achieve these results, stakeholders must incorporate an equity and inclusion lens in every facet of their work. [The NYSED Culturally Responsive-Sustaining Education Framework](#) offers a set of guidelines intended to help education stakeholders create student-centered learning environments — ones that are conducive to effective and equitable instruction.



KEY IDEA #5

The Science of Reading Suggests Key Instructional Approaches to Build Literacy Skills—Many of Which Also Cultivate Learners' Social-Emotional Skills

In high-quality literacy learning environments, students simultaneously build literacy and social-emotional skills. Engagement with rich texts provides a platform for interactions and discussions that promote perspective taking and abstract reasoning. Learning cycles and thinking and talking routines focus ideas and encourage collaborative problem solving. A comprehensive instructional plan integrates explicit teaching of literacy and social-emotional skills, all while supporting opportunities for integrated application. [The NYSED Social Emotional Learning Framework](#) further outlines this relationship between social-emotional learning and academic achievement.

Reflect and Analyze

- Which of the five key ideas resonates with you the most and why?
- Describe the relationship between the Science of Reading and Culturally Responsive-Sustaining Education.
- Describe strategies for integrating literacy and social-emotional learning in the classroom, and discuss how this integration is advantageous for students.

Key References & Resources

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RESOURCES

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