

Related issues:
2,3

The VOICE

How do administrators view the current English language arts and literacy (ELA), mathematics, and science and technology/engineering curriculum frameworks?

Administrators
view the
frameworks
positively.

% agree somewhat or agree strongly	Superintendents			Principals		
	ELA	Math	STE	ELA	Math	STE
The framework sets appropriate expectations for student learning at each grade level.	98	92	95	97	93	94
The framework positively affects the degree to which students are prepared for college or career.	94	92	94	97	95	94

VISTA data source: superintendent survey questions A1a-b, A2a-b, A3a-b; principal survey questions A1.1a-b, A2.1a-b, A3.1a-b, weighted to represent all Massachusetts districts and schools

Large majorities of superintendents and principals have favorable views of the ELA, math, and STE frameworks in terms of setting expectations for student learning and affecting students' preparation for college and career. The 2017 results demonstrate principals increasingly positive views of the newer STE framework. The percentage of principals who agree that the newer STE framework sets appropriate expectations for student learning at each grade level increased from 86% in 2016 to 94% in 2017, while the percentage agreeing that the STE framework positively affects college and career preparedness increased from 76% in 2016 to 94% in 2017. Superintendents were asked about the STE framework for the first time in 2017. The leaders of 95% of the Commonwealth's districts agree that it sets appropriate expectations for student learning, and 94% agree that it positively affects preparedness for college and career.

ESE Policy Highlight

Curriculum frameworks articulate statewide guidelines for teaching, learning, and assessment. The frameworks define desired results while leaving room for educators and curriculum developers to determine the means for achieving those results. Recent updates to the frameworks reflect ESE's core beliefs that **every student should engage:**

1. with grade-appropriate text every day
2. with meaningful real word problems every day
3. in scientific conversations using data every week

...in a school environment that supports social-emotional learning, health and safety.

ESE Resources

- The newly revised 2017 [English Language Arts and Literacy](#) framework and 2017 [mathematics](#) framework
- Documents explaining the substantive differences between the 2011 standards and the 2017 standards for both [ELA](#) and [mathematics](#)
- Curricular resources related to [Science, Technology, Engineering and Mathematics](#)

ESE and educators from across the state are in the process of developing additional resources to support the new frameworks.

ESE's work on curriculum and instruction is led by the Center for Instructional Support, whose mission is to ensure that all students, especially students of color, economically disadvantaged students, students with disabilities, and English learners, have access to effective educators.