



**Purpose:** Increase student achievement in mathematics and science in Rhode Island public schools.

**Goal:** Increase instructional coherence at all levels of the system by aligning curriculum, instruction, and assessment to each other and to the state standards.

<b>Objectives:</b>	<b>Actions:</b>	<b>Roles and responsibilities:</b>
<ol style="list-style-type: none"> <li>1) Provide targeted support for self-nominated school districts to carry out the work of alignment within their system.</li> <li>2) Develop a network of intermediary service providers (ISPs) to build capacity and infrastructure at all levels of the system to sustain the alignment work long-term.</li> <li>3) Leverage the resources necessary to support the work of alignment across all levels of the system.</li> </ol>	<p>For each participating district, representatives from all levels (central office, school, and classroom) will...</p> <ol style="list-style-type: none"> <li>A) Examine the current curriculum, instruction, and assessment practices at all levels of the district.</li> <li>B) Study the state standards and their implications for teaching and learning in the district's classrooms.</li> <li>C) Develop, refine, and come to agreement on a standards-aligned scope and sequence and units of study within the district.</li> <li>D) Identify, refine, and implement a common set of tools and structures for leaders to use in supporting teacher implementation of the aligned scope and sequence and units of study.</li> <li>E) Identify, refine, and implement a common set of tools and structures to support teachers as they work collaboratively to plan and implement instruction and assessment around the aligned scope and sequence and units of study.</li> </ol>	<p><i>Rhode Island Department of Elementary and Secondary Education will...</i></p> <p>Provide supervision and oversight, codevelop the products and services, and ensure that project work is aligned to the state's overall plan for increasing student achievement in mathematics and science.</p> <p><i>Participating districts will...</i></p> <p>Ensure teacher and leader participation in this project's professional development series and carry out the action steps to meet the project goal.</p> <p><i>Intermediary service providers (ISPs) will...</i></p> <p>Support the alignment work and collaborate as a member of a statewide network of ISPs working with districts and schools.</p> <p><i>Other partners, such as institutions of higher education, regional collaboratives, the state STEM Center, and others, will...</i></p> <p>Collaborate with RIDE to align the state's resources in support of this project and the work of improving student achievement in mathematics and science.</p> <p><i>The Charles A. Dana Center at the University of Texas at Austin will...</i></p> <p>Provide technical expertise and on-site support for planning and implementing this work, facilitate the initial alignment work, and help the state of Rhode Island build capacity in its education system throughout this project.</p>