

# Content-specific Training Guidance

*This resource provides an outline of must-haves for content-specific training.*

If the decision has been made to develop the content-specific training internally or in combination with a partner, the following resources provide guidance and materials for content and pedagogy design. The left-hand side of the chart features notes on must-haves for Math and RLA. On the right-hand side, there are resources to support the key features.

Standards Training	Key Features Resource
<p>Math Considerations:</p> <ul style="list-style-type: none"> <li>● Complete a grade-level STAAR, AP/IB, or SAT/ACT assessment</li> <li>● Understand the key math instructional shifts and aspects of rigor of the standards</li> <li>● Identify the research-based instructional strategies (RBIS) for math</li> <li>● Analyze the progression of math standards in and across the grade band</li> </ul> <p>ELA Considerations:</p> <ul style="list-style-type: none"> <li>● Complete a grade-level STAAR, AP/IB, or SAT/ACT assessment, working through text and tasks</li> <li>● Understand the RLA instructional shifts</li> <li>● Identify the research based instructional strategies (RBIS) for RLA</li> <li>● Understand the role of foundational skills (phonics)</li> </ul>	<p>Understanding the Instructional Shifts:</p> <ul style="list-style-type: none"> <li>● <b>Contact your regional Educational Service Center (ESC) for training and/or resources</b></li> <li>● <a href="#">Research Based Instructional Strategies</a> (TEA)</li> <li>● <a href="#">Effective Teaching Practices</a> (NCTM, 2014)</li> <li>● <a href="#">Knowing and Teaching Elementary Mathematics</a> (Richard Askey, 1999)</li> </ul> <p>Sample assessment items to show what the standards look like in application:</p> <ul style="list-style-type: none"> <li>● <a href="#">Released STAAR Assessments</a> (TEA)</li> <li>● <a href="#">Sample SAT Math items</a> (College Board)</li> <li>● <a href="#">Sample ACT Math items</a> (ACT, 2018)</li> </ul>