

## Suggested Timeline

### *for Transitioning to the Revised 2018 Ohio's Learning Standards for Science*

Supporting Resources	Research Backing for Model Curriculum
<a href="#">2010 Science Learning Standards and Model Curriculum</a>  <a href="#">2018 Science Learning Standards</a>  <a href="#">2010-2018 Standards Crosswalk</a>  <a href="#">Cognitive Demand PowerPoint</a>	<a href="#">A Framework for K-12 Science Education</a>  <a href="#">Next Generation Science Standards</a>  <a href="#">Taking Science to School: Learning and Teaching Science in Grades K-8</a>  <a href="#">Ready, Set, SCIENCE! Putting Research to Work in K-8 Science Classrooms</a>  <a href="#">Benchmarks for Science Literacy-Project 2061</a>  <p>*The model curriculum is expected to be adopted in spring 2019.</p>

2018-2019 Planning Year	2019-2020 Transition Year	2020-2021 Full Implementation
<p><b>LEARNING</b> <i>District leaders and teachers</i> Learn about the revised standards, as well as the supporting documents and videos for your grade level(s). Links to all standards resources are above.</p> <p>Refer to the <a href="#">2018 Learning Standards for Science</a> for resources and information.</p>	<p><b>LEARNING</b> <i>District leaders and teachers</i> Learn about the revised standards and model curriculum.</p> <p>Refer to the <a href="#">2018 Learning Standards and Model Curriculum for Science</a> for resources and information.</p>	<p><b>LEARNING</b> <i>District leaders</i> Learn from the work and professional learning during the 2019-2020 transition year. Continue revision and refinement during the 2020-2021 school year to fully implement redesigned district curriculum based on the <a href="#">2018 Learning Standards and Model Curriculum for Science</a>.</p>

2018-2019 Planning Year	2019-2020 Transition Year	2020-2021 Full Implementation
<p><b>PLANNING</b> <b>District leaders</b> Develop transition plan for updating local curriculum.</p> <p><b>Teachers</b> Determine transition plan for updating grade-level instructional plans to address knowledge and skills found in the revised standards, as well as the complexity of thought expected.</p> <p>Research resources, strategies, or classroom examples that address the revisions.</p>	<p><b>PLANNING</b> <b>District leaders</b> Make changes (if needed) to local curriculum transition plan, based on 2019 model curriculum updates.</p> <p>Begin transition plan. Efforts lead toward developing and implementing local curriculum, which is based on revisions to the <a href="#">2018 Learning Standards and Model Curriculum for Science</a>.</p> <p><b>Teachers</b> Examine updates to the 2019 model curriculum for your grade level or course. Note any corresponding grade-level changes needed in your transition plan.</p> <p>Develop expertise in new grade-level content. Utilize best practice instructional strategies present in the model curriculum.</p> <p>Begin to incorporate new resources, strategies, or classroom examples that address the revisions.</p>	<p><b>PLANNING</b> <b>District leaders and teachers</b> Fully implement (and continue to refine) redesigned local curriculum based on the <a href="#">2018 Learning Standards and Model Curriculum for Science</a>.</p> <p>Evaluate lessons to ensure curricular focus. Eliminate parts of lessons or units that do not have a strong connection.</p>

2018-2019 Planning Year	2019-2020 Transition Year	2020-2021 Full Implementation
<p><b>PROFESSIONAL LEARNING</b>  <b>District leaders</b>  Plan professional learning opportunities to inform staff about the standards revisions and district curriculum updating efforts.</p> <p><b>Teachers</b>  Begin participating in related professional learning opportunities to support deeper content knowledge, increased rigor, and instructional practices.</p>	<p><b>PROFESSIONAL LEARNING</b>  <b>District leaders</b>  Plan professional learning opportunities for staff to learn more about the <a href="#">2018 Learning Standards and Model Curriculum for Science</a> and assessments.</p> <p><b>Teachers</b>  Continue participating in related professional learning opportunities to support deeper content knowledge, increased rigor and instructional practices.</p>	<p><b>PROFESSIONAL LEARNING</b>  <b>District leaders</b>  Provide opportunities for staff to participate in district-sponsored professional learning opportunities on the revisions to the <a href="#">2018 Learning Standards and Model Curriculum for Science</a> and assessments.</p>
<p><b>OHIO'S STATE TESTS</b>  State tests remain aligned to the <a href="#">2010 adopted standards</a>.</p>	<p><b>OHIO'S STATE TESTS</b>  State tests remain aligned to the <a href="#">2010 adopted standards</a>. Additional information regarding this transition year will be available later.</p>	<p><b>OHIO'S STATE TESTS</b>  Test items will be aligned to the <a href="#">2018 Learning Standards and Model Curriculum for Science</a>.</p>