

## Indiana Academic Standards for Science and Computer Science – 2016 Implementation Plan

| Year      | Standards  | Educators  | DOE   | Assessment   |
|-----------|--|--|---|--|
| 2015-2016 | <ul style="list-style-type: none"> <li>2010 Standards</li> <li>2016 Standards – Adopted April</li> </ul> | <ul style="list-style-type: none"> <li>Examine the 2016 Standards</li> <li>Locate Resource guides</li> <li>Locate Correlation Guides</li> <li>Locate Vertical Articulation Guides</li> </ul>   | <ul style="list-style-type: none"> <li>APRIL - Post Standards to Science Page</li> <li>APRIL - Post Correlation Guides to Science Page</li> <li>By the end of MAY – Post Resource Guides to Science Page</li> <li>SUMMER 2016 – Computer Science PD, New Standards PD</li> </ul>                      | <ul style="list-style-type: none"> <li>ISTEP +: Aligned to 2010 Standards</li> </ul>   |
| 2016-2017 | <ul style="list-style-type: none"> <li>2010 Standards</li> <li>2016 Standards</li> </ul>                 | <ul style="list-style-type: none"> <li>Continue to use 2010 Standards while unpacking 2016 standards, examining curriculum materials, and realigning curriculum to 2016 standards</li> <li>Begin implementation of Computer Science</li> </ul> | <ul style="list-style-type: none"> <li>Continue PD – New Standards, Science and Engineering Process Standards, Computer Science, Three Dimensional Learning, Content Area Literacy</li> <li>Resources for curriculum/textbook adoption</li> <li>Template/resources for unpacking standards</li> </ul> | <ul style="list-style-type: none"> <li>ISTEP +: Aligned to 2010 Standards</li> </ul>   |
| 2017-2018 | <ul style="list-style-type: none"> <li>2010 Standards</li> <li>2016 Standards</li> </ul>                 | <ul style="list-style-type: none"> <li>Begin Implementation of 2016 Standards, still reference 2010 Standards.</li> <li>Continue to refine and align curriculum to 2016 standards</li> </ul>   | <ul style="list-style-type: none"> <li>Continue PD – New Standards, Science and Engineering Process Standards, Computer Science, Three Dimensional Learning, Content Area Literacy</li> </ul>   | Please review the Office of Student Assessment’s website or email questions to <a href="mailto:INassessments@doe.in.gov">INassessments@doe.in.gov</a> about assessments past 2016-2017 |
| 2018-2019 | <ul style="list-style-type: none"> <li>2016 Standards</li> </ul>   | <ul style="list-style-type: none"> <li>Full Implementation of 2016 Standards</li> <li>Continue refining, aligning, and improving formative and summative assessments. Integrating three dimensional learning into curriculum</li> </ul>        | <ul style="list-style-type: none"> <li>Continue PD –Science and Engineering Process Standards, Computer Science, Three Dimensional Learning with Formative and Summative Assessments, Content Area Literacy</li> </ul>  |  |

This is a recommended option for transitioning from Indiana Academic Standards for Science 2010 to the Indiana Academic Standards for Science 2016. Districts have flexibility to develop their own transition and implementation plans. This implementation plan is subject to change.