

**2016 Science Standards Review/Revision/Adoption Timeline**

<b>Objective</b>	<b>Details</b>	<b>Date of Completion</b>
Review of current national standards.	Participate in national review of Next Generation Science Standards and form teacher committees - Indiana participated in 2 cycles of review in 2012	2012
	Review process other states use for science standards adoption and modification of the Next Generation Science Standards - Currently 14 states have adopted NGSS and several other states have used NGSS with modifications, including Massachusetts, Arkansas, North Carolina	Ongoing
	Perform a correlational analysis of Indiana's 2010 standards and the NGSS	Jan-15
Define Review Groups	Grade band groups: K-2, 3-5, 6-8, Life Science, Chemistry, Physics, Earth and Space, Environmental, Adv. Science, Process Standards	Jan-15
	Stakeholder Groups: Public and Private School Teachers, K-12 Administrators, Higher Education (Both Scientists and Teacher Educators), Business and Industry, Parent and Community	Jan-15
	Management Structure: Work groups, Steering Committee, Team Leaders, College and Career Ready Committee, Overall Project Coordinator	Jan-15
Set-up Online Review Platform	Create Learning Connection Community and post the documents for review	January and February 2015
	Develop webinar explaining the process and how to use the Learning Connection Groups	Feb-15
	Develop application process for individuals who want to participate	
State Board of Education	Present standards review process to the State Board for their approval and feedback. Provide continuous updates on the process throughout as needed or requested.	Feb-15
HASTI Presentation: Standards Review Kick-off	Provide Attendees with the correlation documents and solicit feedback	12-Feb-15
	Introduce the Standards Review Process and the groups needed	12-Feb-15
	Demonstrate the online groups	12-Feb-15
Applications	Review applications from participants and areas of expertise	Feb-15

For more information or questions, please contact:  
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Develop Review Groups	Identify underrepresented areas (grade bands, content, areas of the state, stakeholder groups)	Feb-15
	Webinar reviewing the process for each group and expected deliverables	Feb-15
First round of revision	Expert groups will provide guidance on revisions, insertions, deletions. These groups will be guided by content and developmental experts with the latest research from the Framework for K12 Science Education, hold on-going webinars for each group to work through their revisions.	March-April 2015
Education Roundtable	Present initial draft of standards to Education Roundtable for their review	Late March- Early April
State Board of Education	Update on standards review process	Late March- Early April
First round of public comment	Post standards to website for public comment	May-15
	Hold public hearings in 3-5 different areas around the state	May-15
	Compile usable comments and suggestions for each work group for next round of revision	May-15
Second round of revision	Provide working groups with hard copies of public comment	June-July 2015
	Provide webinar explaining comments for revisions	June-July 2015
	Hold on-going webinars for each group to work through their revisions.	
	Continue work with content experts on revisions	June-July 2015
Second round of public comment	Post standards to website for public comment	Aug-15
	Compile usable comments and suggestions for each work group for next round of revision	Aug-15
State Board of Education	Update on standards review process	Sep-15
Final round of revision	Provide working groups with hard copies of public comment	Sep-15
	Provide webinar explaining comments for revisions	Sep-15
	Continue work with content experts on revisions	Sep-15
College and Career Ready Committee Evaluation	Professionals from higher education, business, and industry will review the standards and determine if this prepares students for post-secondary success	Oct-15
Resource determination and creation	Working teams will determine what resources will be needed for successful implementation of the new standards	November - December 2015
	Teams will begin creation and identification of resources	
Education Roundtable	Standards will be presented to the Education Roundtable for their approval	Jan-16
State Board of Education	Standards will be presented to the State Board of Education for their approval	Jan-16