



Indiana Superintendent of Public Instruction

Indiana College- and Career-Ready Standards





Indiana Superintendent of Public Instruction

Build the most rigorous academic standards in the country that will prepare Hoosier students for college and career success.





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Achieve Shared Goals

-Utilize the highest standards in the United States

-Prepare Hoosier students for college and career success

-Obtain a waiver from No Child Left Behind

-Maintain Indiana's sovereignty and independence from the federal government

-Effective testing to match our rigorous standards.





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Phase 1 – COMPLETE

Technical Review Committees Educators of English Language Arts and Mathematics & Curriculum Directors

| Inc | diana Common Core | 2009 Indiana Academic | Indiana Academic |
|-----|-------------------|-----------------------|----------------------|
| | Standards | Standards | "Dangler Indicators" |
| | | | |





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Phase 2-Complete

Advisory Committees Educators, Higher Education, and Community Representation

| ana Common re Standards | 2009 Indiana Academic Standards | Indiana Academic "Dangler Indicators" | Review Comments of Technical Cmte. (Phase 1) |
|----------------------------|---------------------------------------|---|--|
| | | | |

| Grade Level Standard | Original Language | Technical Team Recommendation Grade Band Consensus (K-2, 3-5, 6-12) | Advisory Team Consensus |
|---|---|---|---|
| | Reading Standar | rds for Literature | |
| ey Ideas & Details | | | |
| K.RL.2 | With prompting and support, retell familiar stories, including key details. | With prompting and support, retell stories, including key details. | Agree with technical recommendation |
| 1.RL.2 | Retell stories, including key details, and demonstrate understanding of their central message or lesson. | *No Recommended Changes to Standard Language | Agree with technical recommendation |
| | | Teachers will need clarification on the expectation of the word "stories". Refer to Range of Text types for K-5 for wording page 31. | |
| | Advisory Committee additional comments/reco | ommendations for Literature-Key Ideas & Details | |
| he DOE should provide materials to assist | with CCSS implementation and to address "college and ca | reer readiness." | |
| raft & Structure | | | |
| K.RL.4 | Ask and answer questions about unknown words in a text. | With support and prompting, ask and answer questions about unknown words in a text. | Agree with technical recommendation |
| 2.RL.4 | Describe how words and phrases (e.g., regular beats, alliteration, rhymes, repeated lines) supply rhythm and meaning in a story, poem, or song. | *No Recommended Changes to Standard Language Teachers will need clarification on the expectation of the word "stories". Refer to Range of Text types for K-5 for wording page 31. | Agree with technical recommendation |
| 6.RL.4 | Determine the meaning of words and phrases as they are used in a text, including figurative and connotative meanings; analyze the impact of a specific word choice on meaning and tone. | Determine the meaning of words and phrases as they are used in a text, including figurative and connotative meanings. | Do not change original language; keep analy portion of the standard |
| | | REMOVE: analyze the impact of a specific word choice on meaning and tone | |
| K.RL.6 | With prompting and support, name the author and illustrator of a story and define the role of each in telling the story. | With prompting and support, identify and define the role of an author and illustrator of a story and define the role of each in telling the story. | Do not change original language; keep analy portion of the standard |
| 6.RL.6 | Explain how an author develops the point of view of the narrator or speaker in a text. | *No Recommended Changes to Standard Language | Agree with technical recommendation |
| | | Provide examples for this standard | |





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Phase 3 –On Going

College- and Career-Ready Panel Higher Education, Career, & Business Representation

| Indiana Common Core Standards | 2009 Indiana Academic Standards | Indiana Academic "Dangler Indicators" | Review Suggestions of Technical Cmte. (Phase 1) | Review Suggestions of Advisory Cmte. (Phase 2) | Review Suggestions from Public Comment and Evaluation Team |
|--|--|--|---|--|--|
| | | | | | |







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means an individual has the knowledge, skills, and abilities to succeed in post-secondary education and economically-viable career opportunities.













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Phase 4

Evaluation Team— Cross Representation

Goal: Evaluate Multiple Sets of Standards on Own Merit

| NCTM/NCTE Standard | CCSS Standards | Indiana Academic 2000 Math | Indiana Academic 2009 Math 2008 ELA | Rating | Proposed Indiana College-and- Career Standard |
|---|--|----------------------------------|---|--------|---|
| Count w/understanding and recognize "how many" in sets of objects | MA:K.1.1 2000 Match sets of objects one-to-one | | K.1.1 Count objects in a set and use objects, pictures and numerals to represent whole numbers to 20 | | BEST STANDARD FOR WHAT INDIANA STUDENTS SHOULD KNOW AND BE ABLE TO DO |





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Evaluation Process

-Members represent content and field experts from higher education and k-12 settings

- -Members were selected from the already established Technical and Advisory
- -Evaluation Team Process Led by National Expert on Standards & Assessment Improvement Sujie Shin

-Evaluation in isolation/not comparison of IAS, IAS math 2009, current adopted standards and standards for learning established and nationally and internationally benchmarked by National Council of Teachers of Mathematics (NCTM) and National Council of Teachers of English Language Arts (NTCE)

Rating the Standards

| Score | Definition |
|-------|---|
| + | Standard demonstrates strong alignment to what Hoosier students should know and be able to do in order meet Indiana's definition of college and career readiness |
| 0 | Standard demonstrates partial alignment to what Hoosier students should know and be able to do in order to meet Indiana's definition of college and career readiness |
| _ | Standard demonstrates no alignment to what Hoosier students should know and be able to do in order to meet Indiana's definition of college and career readiness |

Evaluation Team Process

Mathematics/2nd Grade/Computation

| | | | 23 | | |
|------|---|--|-----|--|---|
| Math | 2 | Model addition of numbers less than 100 with objects and pictures | "0" | | |
| Math | 2 | Add two whole numbers less than 100 with and without regrouping | "+" | | |
| Math | 2 | Subtract two whole numbers less than 100 without regrouping | "+" | | |
| Math | 2 | Understand and use the inverse relationship between addition and subtraction | "+" | "understand" is unclear in this context; | |
| Math | 2 | Use estimation to decide whether answers are reasonable in addition problems | "+" | | This should be a practice that is always followed. |
| Math | 2 | Use mental arithmetic to add or subtract 0, 1, 2, 3, 4, 5, or 10 with numbers less than 100 | "+" | | Mental strategies are important, but none are being taught! |
| Math | 2 | Solve problems involving addition and subtraction of whole numbers less than 1,000 fluently using a standard algorithmic approach and show the inverse relationship between addition and subtraction | "0" | still need to emphasize meaning beyond algorithm | |
| Math | 2 | Fluently add and subtract within 100 using strategies based on place value, properties of operations, and/or the relationship between addition and subtraction | "+" | define fluently; define "within 100" | What does "fluently" mean at this level? |

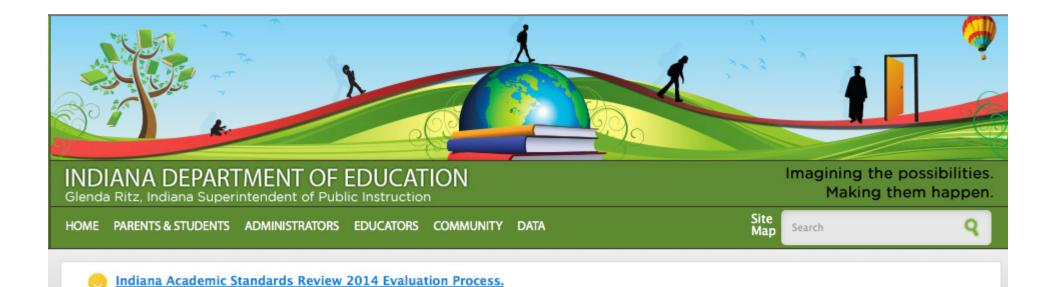




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Public Comment Opportunity Feb. 19th-March 12th

http://www.doe.in.gov/standards/standardsreview





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Public Comment on Identified K-12 Content Standards for College and Career Readiness

Posted: Tue, 02/18/2014 - 8:35am

Updated: Wed, 02/19/2014 - 6:52pm

Mathematics and English/Language Arts

Proposed College and Career Ready Standards

Mathematics

- k-5-math-excel
- k-5-math-pdf 🏗
- ٠
- 6-8-math-excel

Public Comment on Identified K-12 Content Standards for College and Career Readiness

| Please select the option that best describes the perspective you represent * |
|--|
| Please Select |
| County in Indiana where you live. |
| Please Select |
| If you are not a resident of Indiana, please check here |
| ☐ Not a resident |
| General Comment |
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| |
| |
| If you are satisfied leaving general comments, click the I'm Finished button to end your comments. If you would like to make comments on specific standards, click Continue for More Comments. |

I'm Finished

Continue for More Comments

| Grade level * | |
|---|--|
| Please Select | |
| | |
| Standard number * | |
| 0 \$ | |
| Select one (see survey in | nstructions for definition of terms below) * |
| Bias | |
| Free of Bias | |
| Clarity | |
| Lack of Clarity | |
| Specificity | |
| Lack of Specificity | |
| Grade Appropriate | |
| Grade Inappropriate | |
| Other | |
| Comment on the specific | standard |
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February 24, 2014 3:00PM - 7:00PM

Ivy Tech Community College-Southern Indiana Sellersburg

February 25, 2014 3:00PM - 7:00PM

Indiana State Library History Reference Room Indianapolis, IN 46202

February 26, 2014 3:00PM - 7:00PM

Plymouth High School Plymouth, IN 46563





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Reconciliation of Public Comment

Opportunity for Draft to be shared with Evaluation Team and College-and-Career Ready Panel for final Review





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Presentation of Draft Standards

Education Roundtable March 31st

State Board of Education Receive Recommendation

April 9th