

Partnering for Success—Embedding Rigor, Part 1

Roles of state assessments, standards, and WWS instruction in the pursuit of college and career readiness

Assessments:

IREAD-3

ISTEP+

ECA

CCR

Resources:

- Indiana Department of Education
www.doe.in.gov
- Common Core Standards
www.corestandards.org

Standards: Shifts in Instruction-Language Arts

Students must...	Parents can...
1. Read as much informational text (non-fiction) as literary text (fiction)	
<ul style="list-style-type: none"> • Read more informational text • Understand the ways informational text can be put together • Enjoy and discuss details of informational text 	<ul style="list-style-type: none"> • Supply more informational text • Read informational text aloud or with your child • Demonstrate reading and discuss informational text in front of you child; have fun
2. Learn about the world by reading	
<ul style="list-style-type: none"> • Learn about science and social studies through reading • Handle “primary source documents” • Learn more <i>through</i> texts (about, within, beyond) 	<ul style="list-style-type: none"> • Supply series of texts on topics of interests • Find books that explain • Discuss informational texts and the ideas within
3. Read more complex material carefully	
<ul style="list-style-type: none"> • Re-read • Read material at both instructional AND independent levels • Unpack text • Have close reading opportunities • Handle frustration and keep pushing 	<ul style="list-style-type: none"> • Provide more challenging texts AND provide texts they WANT to read and can read independently • Know what is grade level appropriate • Read challenging texts <i>with</i> your child • Show that challenging texts are worth unpacking
4. Discuss reading using evidence	
<ul style="list-style-type: none"> • Find evidence to support their arguments/claims • Form judgments • Become scholars • Discuss what the author is “up to” • Engage in rich and rigorous evidence based conversations about the text 	<ul style="list-style-type: none"> • Talk about text • Demand evidence in every day discussions/disagreements • Read aloud or read the same as your child and discuss it with evidence
5. Writing from sources	
<ul style="list-style-type: none"> • Make arguments in writing using evidence • Write to inform using evidence • Compare multiple texts in writing • Write well 	<ul style="list-style-type: none"> • Encourage writing at home • Write “books” together and use evidence/details • Know grade level standards and expectations
6. Academic Vocabulary	
<ul style="list-style-type: none"> • Learn the words that they can use in college and career (basic/high frequency, general academic, domain specific) • Use the “language of power” 	<ul style="list-style-type: none"> • Read often and constantly with babies, toddlers, preschoolers, and children • Read multiple books about the same topic • Let your kids see you reading • Talk to, read to, listen to, sing with your children; play word games and make up silly rhymes

Resources:

- Scholastic Book Wizard (find levels of books)
www.scholastic.com/bookwizard/
- Read Works (passages)
www.readworks.org

Standards: Shifts in Instruction-Math

Students must...	Parents can...
1. Focus-learn more about less	
<ul style="list-style-type: none"> Spend more time on fewer concepts; go deeper 	<ul style="list-style-type: none"> Know what the standards are for your child for his/her grade level Monitor progress
2. Coherence-skills across grades	
<ul style="list-style-type: none"> Keep building on learning year after year; make connections 	<ul style="list-style-type: none"> Know your child's progress and struggles Help to support "gap" skills
3. Fluency-speed and accuracy	
<ul style="list-style-type: none"> Spend time practicing problems on the same concept 	<ul style="list-style-type: none"> Help your child to know/memorize basic math facts Know all of the fluencies your child should have and prioritize learning of the ones they don't
4. Deep Understanding-know it/do it!	
<ul style="list-style-type: none"> Understand why the math works Talk about why the math works Prove they know why and how the math works Learn more than the trick or short cut to get the answer right 	<ul style="list-style-type: none"> Notice whether you child really knows why the answer is what it is Dedicate time for your child to learn math Practice math <i>with</i> your child Use precision
5. Applications-real world	
<ul style="list-style-type: none"> Apply math in real world situations/not prompted Know which operations/strategies to use for which situations 	<ul style="list-style-type: none"> Ask your child to DO the math that comes up in your daily life
6. Dual intensity-think fast/solve problems	
<ul style="list-style-type: none"> Be able to use math facts/strategies fast <i>and</i> be able to apply math in the real world (practicing and understanding) 	<ul style="list-style-type: none"> Make sure your child is practicing the math facts/strategies he/she struggles with Make sure your child is thinking about math in real life

Resources:

- Khan Academy
<https://www.khanacademy.org>

Standards for Mathematical Practice

Make sense of problems and persevere in solving them	Use appropriate tools strategically
Reason abstractly and quantitatively	Attend to precision
Construct viable arguments and critique the reasoning of others	Look for and make use of structure
Model with mathematics	Look for and express regularity in repeated reasoning

Literacy Units

K-3	4-6
Ask Questions Identify main Idea & Supporting Details	Ask Questions Identify Main Idea and Supporting Details
Visualize Analyze Character	Determine Text Importance Identify Sequence of Events
Determine Text Importance Identify Sequence of Events	Visualize Make Inferences
Summarize & Synthesize Analyze Story Elements	Fix-Up Monitoring Summarize Information
Make Connections Make Inferences	Determine Text Importance Compare & Contrast
Fix-Up Monitoring Summarize Information	Make Connections Identify Cause & Effect
Make Inferences Make Predictions	Make Inferences Draw Conclusions
Determine Text Importance Compare & Contrast	Summarize & Synthesize Evaluate Author's Purpose
Make Connections Identify Cause & Effect	Make Connections Distinguish & Evaluate Fact & Opinion
Make Inferences Draw Conclusions	Ask Questions Make Judgments

Lexile Bands

Grade Band	Current Lexile Band	"Stretch" Lexile Band
K-1	N/A	N/A
2-3	450L-730L	420L-820L
4-5	640L-850L	740L-1010L
6-8	860L-1010L	925L-1185L
9-10	960L-1120L	1050L-1335L
11-CCR	1070L-1220L	1185L-1385L

F&P Levels

Kindergarten	A-D
1 st	E-J
2 nd	K-M
3 rd	N-P
4 th	Q-S
5 th	T-V
6 th	W-Y
7 th -8 th	Z
HS/Adult	Z+

Questions:

Contact--your school's principal or child's teacher

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