## Indiana Academic Standards



## **Process Standards for Mathematics**

These are the standards as they relate to each lesson. Each lesson will also hit problem solving and the mathematical practices.

the mathematical practices.		
Lesson Type	Lesson Name	Standards
Computation & Algebraic Thinking	Are There Math People?	3.CA.4, 3.CA.1, 4.CA.2, 5.CA.1, 5.CA.10
	Buy Now, Pay Later	3.CA.2, 3.CA.7, 4.CA.1, 5.CA.2, 5.CA.10
	Display Price Debate	3.CA.1, 5.CA.10, 3.M.4,
	How Much Can I Buy?	3.CA.2, 3.CA.5, 5.CA.10
	Just a Little Extra (Whole Numbers)	3.CA.1, 3.CA.2, 3.CA.3, 5.CA.2
	Just a Little Extra (Decimals)	3.M.4, 4.M.3, 5.CA.9, 5.CA.10
	Math is Supposed to Make Sense	4.CA.6, 4.CA.8, 5.CA.6
	Too Much Junk (Whole Numbers)	3.CA.2, 4.M.3, 5.CA.2
	Too Much Junk (Decimals)	3.CA.1, 4.M.3, 5.CA.10
	The Cost of Personal Injury	3.CA.2, 3.CA.7, 4.CA.1, 5.CA.2
	What is a Math Lab? (Part 2)	3.CA.2, 3.CA.7, 4.CA.2, 5.CA.2
Number Sense	How Else Can I Explain?	4.NS.5, 5.NS.4
	The Incredible Shrinking Snack	3.NS.5, 4.NS.4, 5.NS.1
	Who Should Get What (Part 1)	3.NS.2, 4.NS.2, 4.NS.3, 5.NS.2
	Who Should Get What (Part 2)	3.NS.2, 4.NS.2, 4.NS.3, 5.NS.2
Measurement	Building A Community	3.M.5, 4.M4, 5.M3
	How Hot is Too Hot?	3.M.2, 3.CA.2
	In My Space	3.M.2, 4.M.1, 4.M.4
	Too Much Bread For My Bread (Customary)	3.CA.7, 4.M.2, 5.M.1
	Too Much Bread for My Bread (Metric)	3.CA.7, 4.M.2, 5.M.1
	Underpaid	3.NS.6, 3.M.3, 4.M.3
	What is a Flexible Thinker?	3.M.1, 4.M.4, 5.M.3, 5.M.4, 5.M.5
Geometry	The Shape Shop (non-essential)	3.G.1, 4.G.1
Data Analysis	What's Your Evidence? (Part 1)	3.DA.1, 4.DA.1, 5.DA.1, 5.DA.2
	Building a Case (Part 2)	3.DA.1, 4.DA.1, 5.DA.1, 5.DA.2
	Advocating in Action (Part 3)	3.DA.1, 4.DA.1, 5.DA.1, 5.DA.2
	Incredible Changing Price	3.DA.1, 4.DA.1, 5.DA.1
	Is It Fair To Trick Kids? (Grade 3)	3.CA.2, 3.CA.3, 3.DA.1, 3.M.2, 3.M3, 3.M.5
	Is It Fair To Trick Kids? (Grade 4)	4.CA.6, 4.CA.8, 4.NS.5, 4.DA.1, 4.M.2



3.M.5

Is It Fair To Trick Kids? (Grade 4)

4.CA.6, 4.CA.8, 4.NS.5, 4.DA.1, 4.M.2

4.M.3, 5.CA.4, 5.M.1, 5.C.11, 5.DA.1,

4.M.3, 5.CA.4, 5.M.1, 5.C.11, 5.DA.1, 5.CA.10

4.M.3, 5.CA.4, 5.M.1, 5.C.11, 5.DA.1, 5.CA.10

3.CA.2, 3.CA.7, 4.CA.5, 4.NS.4, 5.CA.2, 5.CA.4, 5.CA.10, 5.NS.2, 5.NS.4

What's the Deal with "New Math"?

What Would the World Look Like
Without Math?

5.CA.4, 5.CA.10, 5.NS.2, 5.NS.4

3.M.3, 4.NS.6, 5.CA.7

Parent Session

