

# State Standards Alignment Indiana

Zearn Math is a K-8 print and software-based curriculum that transforms the math block to create differentiation and engagement for each student, every day.

Zearn Math curricular materials for 1<sup>st</sup> grade are fully aligned with the **2020 Indiana Academic Standards for Mathematics** and can be utilized as the primary curriculum in the math classroom to meet all standards. Zearn Math curricular materials for Kindergarten and 2<sup>nd</sup> - 8<sup>th</sup> grades are largely aligned with the **2020 Indiana Academic Standards for Mathematics** and can be utilized as the primary curriculum in the math classroom, with minor supplementing from additional resources, to meet all standards. The tables on the following pages describe the alignment for each specific standard.

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## Key



FULLY ALIGNED

Zearn Math curricular materials are fully aligned to this standard and can be utilized as the primary instructional materials in the math classroom in order to meet the full expectation of this standard.



MOSTLY ALIGNED

Zearn Math curricular resources are mostly aligned to this standard; however, teachers will need to amend instruction to address the part of the standard not covered by Zearn Math. Such amendments should be made within the current Zearn lessons and should not require any additional instructional days.



PARTIALLY ALIGNED

Zearn Math curricular resources are partially aligned to this standard; therefore, it is recommended that teachers use supplemental materials to fully address this specific standard. Additional instructional days may be needed to adequately address this standard.



NOT ALIGNED

Zearn Math curricular resources are not aligned to this standard; therefore, it is recommended that teachers use supplemental materials to fully address this specific standard. Additional instructional days may be needed to adequately address this standard.



# State Standards Alignment Indiana: Kindergarten

Key



FULLY ALIGNED



MOSTLY ALIGNED



PARTIALLY ALIGNED



NOT ALIGNED

## Number Sense

STANDARD	MISSION	TOPICS	ALIGN
MA.K.NS.1	1	G	✓
	5	A, B, D, E	✓
MA.K.NS.2	1	D, E, F	✓
	5	B, C, D, E	✓
MA.K.NS.3	1	G, H	✓
	4	H	✓
MA.K.NS.4	1	B, C, D, E, F, G, H	✓
	5	A, B, C, D, E	✓
MA.K.NS.5	1	C, D, E, F, G, H	✓
	5	A, B, C, D, E	✓
MA.K.NS.6	1	C, D, E, F, G, H	✓
	3	B	✓
MA.K.NS.7	5	A, B, C, D, E	✓
	3	B, E, F, G, H	✓
MA.K.NS.8 <sup>1</sup>	5	E	✓
	3	F, G, H	✓
MA.K.NS.9	3	A, B, C, D, E, F, G	✓
MA.K.NS.10	4	A, B, D	✓
MA.K.NS.11	5	A, B, C, D, E	✓

## Computation and Algebraic Thinking

STANDARD	MISSION	TOPICS	ALIGN
MA.K.CA.1	4	A, B, C, D, G, H	✓
MA.K.CA.2	4	A, C, D, F, G, H	✓
MA.K.CA.3	1	C	✓
	4	A, B, C, D, E, G	✓
MA.K.CA.4	4	B, C, H	✓
MA.K.CA.5	1	H	✓
	4	B, H	✓
	5	A, B, C	✓

## Geometry

STANDARD	MISSION	TOPICS	ALIGN
MA.K.G.1	2	A, B, C	✓
	6	B	✓
MA.K.G.2	2	A, B, C	✓
	6	A, B	✓
MA.K.G.3	6	A	✓
MA.K.G.4	6	B	✓

## Measurement

STANDARD	MISSION	TOPICS	ALIGN
MA.K.M.1	3	A, B, C, D, F, H	✓
MA.K.M.2 <sup>2</sup>	G1M5	D	—

## Data Analysis

STANDARD	MISSION	TOPICS	ALIGN
MA.K.DA.1	1	A, B, C, E	✓
	2	A, B, C	✓

<sup>1</sup>Zearn Math includes lessons that target MA.K.NS.8; however, the Zearn Math lessons focus on comparing numbers to 10, not 20. Teachers will need to amend instruction to ensure students master the full intent of MA.K.NS.8.

<sup>2</sup>Zearn Math includes lessons that target MA.K.M.2; however, the Zearn Math lessons do not cover all of the specific concepts related to time called for by the standard. Teachers will need to supplement instruction to ensure students master the full intent of MA.K.M.2.



# State Standards Alignment

## Indiana: 1st Grade

Key



FULLY ALIGNED



MOSTLY ALIGNED



PARTIALLY ALIGNED



NOT ALIGNED

### Number Sense

STANDARD	MISSION	TOPICS	ALIGN
MA.1.NS.1	4	A	✓
	6	B	✓
	G2M6	A, B	✓
MA.1.NS.2	2	D	✓
	4	A, B, F	✓
	6	B	✓
MA.1.NS.3	GKM6	A	✓
MA.1.NS.4	4	B	✓
	6	B	✓
MA.1.NS.5	2	D	✓
	4	A, C	✓
	6	B, C	✓
MA.1.NS.6	2	D	✓
	4	A, B, F	✓
	6	B	✓

### Computation and Algebraic Thinking

STANDARD	MISSION	TOPICS	ALIGN
MA.1.CA.1	1	B, C, D, F, G, H, I, J	✓
	2	A, B, C, D	✓
MA.1.CA.2	1	A, B, C, D, G, H, I	✓
	2	A, B, C, D	✓
	3	C, D	✓
	4	E	✓
	6	A, F	✓
MA.1.CA.3	1	D, H	✓
	2	C	✓
MA.1.CA.4	1	D, H	✓
	2	A, C	✓
MA.1.CA.5	4	C, D, F	✓
	6	C, D	✓
MA.1.CA.6	1	E	✓
	2	B, C	✓
MA.1.CA.7	1	B, D, F, J	✓
	2	A, B	✓
	4	D	✓
	6	B	✓

### Geometry

STANDARD	MISSION	TOPICS	ALIGN
MA.1.G.1	5	A	✓
MA.1.G.2	5	A	✓
MA.1.G.3	5	B	✓
MA.1.G.4	5	C, D	✓

### Measurement

STANDARD	MISSION	TOPICS	ALIGN
MA.1.M.1	3	A, B, C	✓
MA.1.M.2	5	D	✓
MA.1.M.3	4	A	✓
	6	E	✓

### Data Analysis

STANDARD	MISSION	TOPICS	ALIGN
MA.1.DA.1	3	D	✓



# State Standards Alignment Indiana: 2nd Grade

Key



FULLY ALIGNED



MOSTLY ALIGNED



PARTIALLY ALIGNED



NOT ALIGNED

## Number Sense

STANDARD	MISSION	TOPICS	ALIGN
MA.2.NS.1	3	B, C, D, E, G	✓
	6	A, B	✓
	7	B, D, E	✓
	8	D	✓
MA.2.NS.2	3	C, D, E	✓
MA.2.NS.3	7	A, E, F	✓
MA.2.NS.4 <sup>1</sup>			X
MA.2.NS.5	6	D	✓
MA.2.NS.6	3	A, B, C, D, E	✓
MA.2.NS.7	3	E, F	✓

<sup>1</sup>Zearn Math does not include any lessons that require students to match ordinal numbers with a set of items. Teachers will need to supplement instruction to ensure students master the full intent of MA.2.NS.4.

<sup>2</sup>Zearn Math includes lessons that target MA.2.M.6; however, the Zearn Math lessons do not cover all of the specific concepts related to time called for by the standard. Teachers will need to supplement instruction to ensure students master the full intent of MA.2.M.6.

## Computation and Algebraic Thinking

STANDARD	MISSION	TOPICS	ALIGN
MA.2.CA.1	1	A, B	✓
	4	A, B, C	✓
	7	B, E	✓
	8	D	✓
MA.2.CA.2	1	B	✓
	3	G	✓
MA.2.CA.3	4	A, B, C, F	✓
	2	D	✓
MA.2.CA.4	7	E, F	✓
	3	G	✓
	4	B, C, D, E, F	✓
	5	A, B, C, D	✓
	6	A	✓
	7	B	✓
MA.2.CA.5	8	D	✓
	6	A, B, C	✓
MA.2.CA.6	4	A, B, C, D, E, F	✓
	5	A, B, C, D	✓
	G1M1	E, F	✓
	G1M2	A, B	✓
MA.2.CA.7	1	B	✓
	3	B, C, D, E, G	✓
	4	A, B, D	✓
	5	A	✓
	6	A, B, C, D	✓
	7	B, E	✓
	8	D	✓

## Geometry

STANDARD	MISSION	TOPICS	ALIGN
MA.2.G.1	8	A, B, C	✓
MA.2.G.2	GKM6	A	✓
MA.2.G.3	GKM6	B	✓
MA.2.G.4	6	C	✓
MA.2.G.5	8	B, C, D	✓

## Measurement

STANDARD	MISSION	TOPICS	ALIGN
MA.2.M.1	G2M2	A, B	✓
	G2M7	C, D	✓
MA.2.M.2	2	A, B, C, D	✓
	7	C, D, F	✓
	8	A	✓
MA.2.M.3	2	C	✓
	7	D	✓
MA.2.M.4	G3M2	B	✓
MA.2.M.5	8	D	✓
	G3M2	A, D, E	✓
MA.2.M.6 <sup>2</sup>	5	D	—
MA.2.M.7	7	C, D, E	✓

## Data Analysis

STANDARD	MISSION	TOPICS	ALIGN
MA.2.DA.1	7	A	✓



# State Standards Alignment Indiana: 3rd Grade

Key



FULLY ALIGNED



MOSTLY ALIGNED



PARTIALLY ALIGNED



NOT ALIGNED

## Number Sense

STANDARD	MISSION	TOPICS	ALIGN
MA.3.NS.1 <sup>1</sup>	2	C, D, E	✓
MA.3.NS.2 <sup>2</sup>			✓
MA.3.NS.3	5	A, B, C	✓
MA.3.NS.4	5	D	✓
MA.3.NS.5	5	D	✓
MA.3.NS.6	5	D, E, F	✓
MA.3.NS.7	5	C, D, E, F	✓
MA.3.NS.8	5	C, F	✓
MA.3.NS.9	2	C, D, E	✓

## Computation

STANDARD	MISSION	TOPICS	ALIGN
MA.3.C.1	2	A, D, E	✓
MA.3.C.2	1	A, C, E, F	✓
	3	A, B, C, D, E, F	✓
MA.3.C.3	1	B, D, E, F	✓
	3	A, B, C, D, E	✓
MA.3.C.4	1	B, D, E, F	✓
	3	A, B, C, D, E	✓
MA.3.C.5	1	B, C, D, E, F	✓
	3	A, B, C, D, E, F	✓
MA.3.C.6	1	D, E, F	✓
	3	A, B, C, D, E	✓

## Algebraic Thinking

STANDARD	MISSION	TOPICS	ALIGN
MA.3.AT.1	G4M1	D, E, F	✓
MA.3.AT.2	1	A, B, C, D, E, F	✓
	3	A, B, C, D, E	✓
MA.3.AT.3	1	F	✓
	3	C, E, F	✓
	7	A	✓
MA.3.AT.4	1	A, C, E, F	✓
	3	A, B, C, D, E, F	✓
MA.3.AT.5	1	B, C, D, E, F	✓
	3	A, B, C, D, E	✓
MA.3.AT.6	3	A, D, E, F	✓

## Geometry

STANDARD	MISSION	TOPICS	ALIGN
MA.3.G.1 <sup>3</sup>	GKM2	B, C	✓
	G1M5	A	✓
MA.3.G.2	7	B	✓
MA.3.G.3	G4M4	A, D	✓
MA.3.G.4	5	A, B, C	✓

<sup>1</sup>Zearn Math includes lessons that target MA.3.NS.1; however, the Zearn Math lessons only go up to 1,000, not 10,000. Teachers will need to amend instruction to ensure students master the full intent of MA.3.NS.1.

<sup>2</sup>Zearn Math includes Number Gym activities in Independent Digital Lessons that target MA.3.NS.2; however, the Number Gym activities only go up to 1,000, not 10,000. Teachers will need to supplement instruction to ensure students master the full intent of MA.3.NS.2.

<sup>3</sup>Zearn Math includes lessons that target MA.3.G.1; however, the Zearn Math lessons do not cover pyramids. Teachers will need to amend instruction to ensure students master the full intent of MA.3.G.1.

<sup>4</sup>Zearn Math includes lessons that target MA.3.M.2; however, the Zearn Math lessons do not cover temperature. Teachers will need to amend instruction to ensure students master the full intent of MA.3.M.2.

## Measurement

STANDARD	MISSION	TOPICS	ALIGN
MA.3.M.1	2	B, C, D, E	✓
MA.3.M.2 <sup>4</sup>	2	B, C, D, E	✓
	G2M2	A, B, C, D	✓
	G2M7	C, D, F	✓
MA.3.M.3	2	A, C, D, E	✓
MA.3.M.4	G2M3	D	✓
	G2M7	B	✓
MA.3.M.5	4	A, B, C, D	✓
MA.3.M.6	4	B, C, D	✓
MA.3.M.7	7	C, D, E	✓

## Data Analysis

STANDARD	MISSION	TOPICS	ALIGN
MA.3.DA.1	6	A	✓
MA.3.DA.2	6	B	✓
	7	D	✓



# State Standards Alignment Indiana: 4th Grade

Key



FULLY ALIGNED



MOSTLY ALIGNED



PARTIALLY ALIGNED



NOT ALIGNED

## Number Sense

STANDARD	MISSION	TOPICS	ALIGN
MA.4.NS.1	1	A, B, D, E, F	✓
MA.4.NS.2	1	A, B, D, E, F	✓
MA.4.NS.3	G3M5	D, E	✓
MA.4.NS.4	5	B, D, E	✓
	6	B, D, E	✓
MA.4.NS.5	5	C, E	✓
MA.4.NS.6	6	A, B, D, E	✓
	G5M1	B	✓
MA.4.NS.7	6	B, C	✓
MA.4.NS.8	3	F	✓
MA.4.NS.9	1	C	✓

## Computation

STANDARD	MISSION	TOPICS	ALIGN
MA.4.C.1	1	D, E, F	✓
MA.4.C.2	3	B, C, D, H	✓
MA.4.C.3	3	E, F, G	✓
MA.4.C.4	G3M1	D, E, F	✓
	G3M3	A, B, C, D, E	✓
MA.4.C.5	5	A, B, D, E, F	✓
MA.4.C.6	5	F	✓
MA.4.C.7	G3M1	C, E	✓
	G3M3	A, B, C, D, F	✓

## Algebraic Thinking

STANDARD	MISSION	TOPICS	ALIGN
MA.4.AT.1	1	D, E, F	✓
	3	A, D, E, G, H	✓
	7	B, C	✓
MA.4.AT.2	G3M1	A, B, C, D, E, F	✓
	G3M3	A, B, C, D, E	✓
MA.4.AT.3	1	A	✓
	3	A, B, D	✓
	7	A	✓
MA.4.AT.4	3	A, B, C, D	✓
	5	G	✓
	7	A, B	✓
MA.4.AT.5	5	D	✓
MA.4.AT.6	5	H	✓

## Geometry

STANDARD	MISSION	TOPICS	ALIGN
MA.4.G.1	G5M5	D	✓
MA.4.G.2	4	A, D	✓
MA.4.G.3	4	B	✓
MA.4.G.4	4	A, D	✓
MA.4.G.5	4	D	✓

## Measurement

STANDARD	MISSION	TOPICS	ALIGN
MA.4.M.1	7	A, C	✓
	G3M6	B	✓
	G5M4	A	✓
MA.4.M.2	2	A, B	✓
	5	D, F, G	✓
	6	A, B, C, D	✓
	7	A, B, C	✓
MA.4.M.3	2	A, B	✓
	5	D, F, G	✓
	6	C, E	✓
	7	A, B, C	✓
MA.4.M.4	3	A, H	✓
	G3M4	D	✓
MA.4.M.5	4	B	✓
MA.4.M.6	4	B	✓

## Data Analysis

STANDARD	MISSION	TOPICS	ALIGN
MA.4.DA.1	5	E, G	✓
	G3M6	A, B	✓
MA.4.DA.2	5	E, G	✓
MA.4.DA.3 <sup>1</sup>			X

<sup>1</sup>Zearn Math does not include any lessons on circle graphs. Teachers will need to supplement instruction to ensure students master the full intent of MA.4.DA.3.



# State Standards Alignment

## Indiana: 5th Grade

Key



FULLY ALIGNED



MOSTLY ALIGNED



PARTIALLY ALIGNED



NOT ALIGNED

### Number Sense

STANDARD	MISSION	TOPICS	ALIGN
MA.5.NS.1	4	B	✓
	G4M5	C, E	✓
	G4M6	B, C	✓
MA.5.NS.2	3	A	✓
	4	B	✓
MA.5.NS.3	1	A	✓
	2	A, C, D, E	✓
	G4M1	A	✓
MA.5.NS.4	1	A, D, E	✓
	2	A, D, E, G	✓
MA.5.NS.5	1	C	✓
MA.5.NS.6	G6M3	D	✓

### Computation

STANDARD	MISSION	TOPICS	ALIGN
MA.5.C.1	2	B, D	✓
MA.5.C.2	2	E, F, H	✓
MA.5.C.3	4	F	✓
MA.5.C.4	3	A, B, C, D	✓
MA.5.C.5	4	C, D, E	✓
	G4M5	A, E, G	✓
MA.5.C.6	4	F	✓
MA.5.C.7	4	G	✓
MA.5.C.8	1	D, E, F	✓
	2	C, D, G, H	✓
	4	E, G	✓
MA.5.C.9	2	A, B, C	✓
	4	D, G, H	✓

### Algebraic Thinking

STANDARD	MISSION	TOPICS	ALIGN
MA.5.AT.1	G4M1	D, E, F	✓
	G4M3	A, D, E, G, H	✓
	G4M7	B, C	✓
MA.5.AT.2	3	B, C, D	✓
	4	D	✓
MA.5.AT.3	4	D, E, F	✓
	5	C	✓
MA.5.AT.4	4	G	✓
MA.5.AT.5	1	D, E, F	✓
	4	F, G	✓
MA.5.AT.6	6	A, B, C	✓
MA.5.AT.7	6	C, D	✓
MA.5.AT.8	G6M1	B, C, F	✓
	G6M6	B, C	✓

### Geometry

STANDARD	MISSION	TOPICS	ALIGN
MA.5.G.1	G7M3	A	✓
	G7M7	B, D	✓
MA.5.G.2	5	D	✓

<sup>1</sup>Zearn Math includes lessons that target MA.5.DS.1; however, the Zearn Math lessons do not include frequency tables or require students to recognize differences in representing categorical and numerical data. Teachers will need to amend instruction to ensure students master the full intent of MA.5.DS.1.

### Measurement

STANDARD	MISSION	TOPICS	ALIGN
MA.5.M.1	1	A	✓
	2	D	✓
	4	C, E	✓
MA.5.M.2	5	C	✓
MA.5.M.3	G6M1	A, B, C, D, G	✓
MA.5.M.4	5	A, B	✓
MA.5.M.5	5	B	✓
MA.5.M.6	5	B	✓

### Data Analysis and Statistics

STANDARD	MISSION	TOPICS	ALIGN
MA.5.DS.1 <sup>1</sup>	4	A	✓
	G6M8	A, B	✓
MA.5.DS.2	G6M8	A, B, C, D, E	✓



# State Standards Alignment Indiana: 6th Grade

Key



FULLY ALIGNED



MOSTLY ALIGNED



PARTIALLY ALIGNED



NOT ALIGNED

## Number Sense

STANDARD	MISSION	TOPICS	ALIGN
MA.6.NS.1	7	A	✓
MA.6.NS.2	7	A, C	✓
MA.6.NS.3	7	A, B, C	✓
MA.6.NS.4	7	A, C	✓
MA.6.NS.5	3	D	✓
MA.6.NS.6	G4M3	F	✓
MA.6.NS.7	7	D	✓
MA.6.NS.8	2	A, B	✓
MA.6.NS.9	2	C	✓
	3	A, C	✓
MA.6.NS.10	2	C, D, E, F	✓
	3	B, C, D, E	✓
	6	B, D	✓

## Measurement

STANDARD	MISSION	TOPICS	ALIGN
MA.6.GM.1	3	B, C	✓
MA.6.GM.2 <sup>1</sup>	G7M7	A, B	✓
MA.6.GM.3	7	C	✓
MA.6.GM.4	1	A, B, C, D, G	✓
	4	D	✓
MA.6.GM.5	1	E	✓
	4	D, E	✓
MA.6.GM.6	1	E, F, G	✓

## Computation

STANDARD	MISSION	TOPICS	ALIGN
MA.6.C.1	5	D	✓
MA.6.C.2	5	B, C, D, E	✓
	6	A	✓
	8	C	✓
MA.6.C.3	4	E	✓
	5	A, E	✓
MA.6.C.4	4	A, B, C, D, E	✓
MA.6.C.5	1	F	✓
	6	C	✓
MA.6.C.6	1	F	✓
	6	C	✓
	G5M2	A, B, C	✓
	G5M4	D, G, H	✓

## Data Analysis and Statistics

STANDARD	MISSION	TOPICS	ALIGN
MA.6.DS.1	8	A, B, C, D, E	✓
MA.6.DS.2	8	A, B, C, D	✓
MA.6.DS.3	8	E	✓
MA.6.DS.4	8	A, B, C, D, E	✓

<sup>1</sup>Zearn Math includes lessons that target MA.6.GM.2; however, the Zearn Math lessons do not include solving real-world and mathematical problems involving the sum of the interior angles of a quadrilateral. Teachers will need to amend instruction to ensure students master the full intent of MA.6.GM.2.

## Algebra and Functions

STANDARD	MISSION	TOPICS	ALIGN
MA.6.AF.1	1	B, C	✓
	6	B, C	✓
MA.6.AF.2	5	D	✓
	6	B	✓
MA.6.AF.3	1	B, C, F	✓
	6	B, C	✓
	7	B	✓
MA.6.AF.4	6	A, B, C	✓
	7	B	✓
MA.6.AF.5	6	A, B	✓
MA.6.AF.6	7	B	✓
MA.6.AF.7	7	A, C	✓
MA.6.AF.8	7	C	✓
MA.6.AF.9	2	D	✓
MA.6.AF.10	6	D	✓





# State Standards Alignment Indiana: 7th Grade

Key



FULLY ALIGNED



MOSTLY ALIGNED



PARTIALLY ALIGNED



NOT ALIGNED

## Number Sense

STANDARD	MISSION	TOPICS	ALIGN
MA.7.NS.1 <sup>1</sup>			X
MA.7.NS.2	G8M8	A, B	✓
MA.7.NS.3	G8M8	B	✓

## Computation

STANDARD	MISSION	TOPICS	ALIGN
MA.7.C.1	5	A, B	✓
	6	D	✓
	7	B	✓
MA.7.C.2	5	A, B	✓
	6	D	✓
MA.7.C.3	5	B	✓
MA.7.C.4	5	B	✓
MA.7.C.5	2	C	✓
	4	A	✓
MA.7.C.6	3	A	✓
	4	B, C, D	✓
	G6M3	D	✓
MA.7.C.7	5	B, C, D	✓
MA.7.C.8	3	C	✓
	5	C, F	✓
	6	A, B	✓

<sup>1</sup>Zearn Math does not include any lessons involving prime factorization. Teachers will need to supplement instruction to ensure students master the full intent of MA.7.NS.1.

<sup>1</sup>Zearn Math includes lessons that target MA.7.GM.7; however, the Zearn Math lessons do not include cylinders. Teachers will need to amend instruction to ensure students master the full intent of MA.7.GM.7.

## Algebra and Functions

STANDARD	MISSION	TOPICS	ALIGN
MA.7.AF.1	6	D	✓
MA.7.AF.2	5	E	✓
	6	A, B	✓
	7	A	✓
MA.7.AF.3	6	C	✓
MA.7.AF.4	G8M2	C	✓
	G8M3	B, C	✓
MA.7.AF.5	G8M3	A, B	✓
MA.7.AF.6	2	A, D	✓
	3	A, B	✓
MA.7.AF.7	2	A, B	✓
MA.7.AF.8	2	D	✓
MA.7.AF.9	2	B	✓
	3	A	✓
	G8M3	A	✓

## Measurement

STANDARD	MISSION	TOPICS	ALIGN
MA.7.GM.1	3	A	✓
	7	B, D	✓
MA.7.GM.2	G8M2	B	✓
MA.7.GM.3	1	A, B, C	✓
	2	A	✓
	3	B, C	✓
MA.7.GM.4	7	A	✓
MA.7.GM.5	3	A, B, C	✓
MA.7.GM.6	1	A	✓
	2	C	✓
	3	B	✓
	7	C, D	✓
	G8M5	D, E	✓
MA.7.GM.7 <sup>2</sup>	G6M1	E, F, G	✓

## Data Analysis, Statistics, and Probability

STANDARD	MISSION	TOPICS	ALIGN
MA.7.DSP.1	8	C, D, E	✓
MA.7.DSP.2	8	C, D, E	✓
MA.7.DSP.3	8	D, E	✓
MA.7.DSP.4	8	C, D	✓
MA.7.DSP.5	8	A	✓
MA.7.DSP.6	8	A	✓
MA.7.DSP.7	8	A, C, E	✓



# State Standards Alignment

## Indiana: 8th Grade

Key



FULLY ALIGNED



MOSTLY ALIGNED



PARTIALLY ALIGNED



NOT ALIGNED

### Number Sense

STANDARD	MISSION	TOPICS	ALIGN
MA.8.NS.1	8	E	✓
MA.8.NS.2	8	A, B, C, D, E	✓
MA.8.NS.3	7	B, C	✓
MA.8.NS.4	8	B, C, D	✓

### Computation

STANDARD	MISSION	TOPICS	ALIGN
MA.8.C.1	G7M5	B, C, D, E, F	✓
MA.8.C.2	7	C, D	✓

### Algebra and Functions

STANDARD	MISSION	TOPICS	ALIGN
MA.8.AF.1	4	B	✓
	G7M6	C	✓
MA.8.AF.2	4	B	✓
MA.8.AF.3	5	A, B, E	✓
MA.8.AF.4	5	B, C	✓
MA.8.AF.5	5	B, C, E	✓
MA.8.AF.6	5	C, D, E	✓
MA.8.AF.7	5	B, C	✓
MA.8.AF.8	3	D, E	✓
	4	B, C, D	✓

### Measurement

STANDARD	MISSION	TOPICS	ALIGN
MA.8.GM.1	G7M7	C	✓
MA.8.GM.2 <sup>1</sup>	5	D, E, F	✓
MA.8.GM.3	1	A, B, C, D	✓
	3	B	✓
MA.8.GM.4	1	C, D	✓
	2	B	✓
MA.8.GM.5	2	B	✓
MA.8.GM.6	1	A	✓
	2	A, C	✓
MA.8.GM.7	8	C	✓
MA.8.GM.8	8	C	✓
MA.8.GM.9	8	C	✓

<sup>1</sup>Zearn Math includes lessons that target MA.8.GM.2; however, the Zearn Math lessons do not include pyramids or surface area of spheres. Teachers will need to amend instruction to ensure students master the full intent of MA.8.GM.2.

### Data Analysis, Statistics, and Probability

STANDARD	MISSION	TOPICS	ALIGN
MA.8.DSP.1	6	A, B	✓
MA.8.DSP.2	6	B	✓
MA.8.DSP.3	6	B	✓
MA.8.DSP.4	G7M8	B	✓
MA.8.DSP.5	G7M8	B	✓
MA.8.DSP.6	G7M8	B	✓