

ZEARN State Standards Alignment
Florida

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 are largely aligned with the **Florida’s B.E.S.T. 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.

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.

Key



FULLY ALIGNED



MOSTLY ALIGNED



PARTIALLY ALIGNED



NOT ALIGNED

Number Sense and Operations

STANDARD	MISSION	TOPICS	ALIGN
MA.K.NSO.1.1	1	D, E, F	✓
	5	B, C, D, E	✓
MA.K.NSO.1.2	1	C, D, E, F	✓
	5	A, B, C, E	✓
MA.K.NSO.1.3	3	B, E, F, G, H	✓
MA.K.NSO.1.4	3	B, E, F, G, H	✓
	5	E	✓
MA.K.NSO.2.1	1	G	✓
	5	A, B, D, E	✓
MA.K.NSO.2.2	5	A, B, C, D, E	✓
MA.K.NSO.2.3 ¹	3	F, G, H	✓
	G1M4	B	✓
MA.K.NSO.3.1	4	A, B, C, D, G, H	✓
MA.K.NSO.3.2	4	C, D, F, G, H	✓
	G1M1	B, C, D, F, I, J	✓

Algebraic Reasoning

STANDARD	MISSION	TOPICS	ALIGN
MA.K.AR.1.1	4	B, C, H	✓
MA.K.AR.1.2	1	C	✓
	4	A, B, C, D, E, G	✓
MA.K.AR.1.3	4	C, D, F, G, H	✓
MA.K.AR.2.1	G1M1	E	✓
	G1M2	B, C	✓

Measurement

STANDARD	MISSION	TOPICS	ALIGN
MA.K.M.1.1	3	A, B, C, D, H	✓
MA.K.M.1.2	3	A, B, C, D, F, H	✓
MA.K.M.1.3	G1M3	B, C	✓

Geometric Reasoning

STANDARD	MISSION	TOPICS	ALIGN
MA.K.GR.1.1	2	A, B, C	✓
	6	A	✓
MA.K.GR.1.2	2	A, B, C	✓
	6	A, B	✓
MA.K.GR.1.3	2	A, B, C	✓
	6	A, B	✓
MA.K.GR.1.4	6	A	✓
MA.K.GR.1.5	6	B	✓

Data Analysis and Probability

STANDARD	MISSION	TOPICS	ALIGN
MA.K.DP.1.1	2	C	✓

¹Zearn Math includes lessons that target MA.K.NSO.2.3; however, the Zearn Math lessons do not include comparing numbers using a number line. Teachers will need to amend instruction to ensure students master the full intent of MA.K.NSO.2.3.

Key

✓ FULLY ALIGNED
 ✓ MOSTLY ALIGNED
 — PARTIALLY ALIGNED
 ✗ NOT ALIGNED

Number Sense and Operations

STANDARD	MISSION	TOPICS	ALIGN
MA.1.NSO.1.1 ¹	4	A	✓
	G2M7	E	✓
MA.1.NSO.1.2	2	D	✓
	4	A, B, F	✓
	6	B	✓
MA.1.NSO.1.3	2	D	✓
	4	A, B, F	✓
	6	B	✓
MA.1.NSO.1.4 ²	4	B	✓
	6	B	✓
MA.1.NSO.2.1	1	B, C, D, F, I, J	✓
	2	A, B, C, D	✓
MA.1.NSO.2.2	1	B, C, D, F, I, J	✓
	2	A, B, C, D	✓
MA.1.NSO.2.3	2	D	✓
	4	A	✓
	6	B	✓
MA.1.NSO.2.4	4	C, D, F	✓
	6	C, D	✓
MA.1.NSO.2.5	1	E, F, G, H, I	✓
	2	A, B, C	✓

Fractions

STANDARD	MISSION	TOPICS	ALIGN
MA.1.FR.1.1	5	C, D	✓

Algebraic Reasoning

STANDARD	MISSION	TOPICS	ALIGN
MA.1.AR.1.1	2	A	✓
MA.1.AR.1.2	1	A, B, C, G, H	✓
	2	A, B, C, D	✓
	3	C, D	✓
	4	E	✓
	6	A, F	✓
MA.1.AR.2.1	1	G, H, I	✓
	2	B, C	✓
MA.1.AR.2.2	1	E	✓
	2	B, C	✓
MA.1.AR.2.3	1	D, H	✓
	2	C	✓

Measurement

STANDARD	MISSION	TOPICS	ALIGN
MA.1.M.1.1	3	B, C	✓
	G2M7	D	✓
MA.1.M.1.2	3	A, B	✓
MA.1.M.2.1	5	D	✓
MA.1.M.2.2	G2M3	D	✓
MA.1.M.2.3	G2M7	B	✓

Geometric Reasoning

STANDARD	MISSION	TOPICS	ALIGN
MA.1.GR.1.1	5	A	✓
MA.1.GR.1.2	G2M8	A, B, C	✓
MA.1.GR.1.3	5	B	✓
MA.1.GR.1.4	5	A	✓

Data Analysis and Probability

STANDARD	MISSION	TOPICS	ALIGN
MA.1.DP.1.1	3	D	✓
MA.1.DP.1.2	3	D	✓

¹To ensure students master the full intent of MA.1.NSO.1.1, Zearn Math includes Number Gym activities in Independent Digital Lessons that require counting backwards.

²Zearn Math includes lessons that target MA.1.NSO.1.4; however, the Zearn Math lessons do not include comparing numbers using a number line. Teachers will need to amend instruction to ensure students master the full intent of MA.1.NSO.1.4.

³Zearn Math includes lessons that target MA.1.DP.1.1 and MA.1.DP.1.2; however, the Zearn Math lessons do not include the use of tally marks. Teachers will need to amend instruction to ensure students master the full intent of MA.1.DP.1.1 and MA.1.DP.1.2.

Key



FULLY ALIGNED



MOSTLY ALIGNED



PARTIALLY ALIGNED



NOT ALIGNED

Number Sense and Operations

STANDARD	MISSION	TOPICS	ALIGN
MA.2.NSO.1.1	3	C, D, E	✓
MA.2.NSO.1.2	3	A, D, E	✓
MA.2.NSO.1.3 ¹	3	E, F	✓
MA.2.NSO.1.4	G3M2	C	✓
MA.2.NSO.2.1	1	A, B	✓
MA.2.NSO.2.2	3	G	✓
	5	A, D	✓
MA.2.NSO.2.3	1	B	✓
	4	A, B, C	✓
	7	B, E	✓
	8	D	✓
MA.2.NSO.2.4	4	B, C, D, E, F	✓
	5	A, B, C, D	✓

Fractions

STANDARD	MISSION	TOPICS	ALIGN
MA.2.FR.1.1	8	B, C, D	✓
MA.2.FR.1.2	8	B, C, D	✓

Algebraic Reasoning

STANDARD	MISSION	TOPICS	ALIGN
MA.2.AR.1.1	1	B	✓
	3	G	✓
	4	A, B, C, F	✓
MA.2.AR.2.1 ²			X
MA.2.AR.2.2 ³			X
MA.2.AR.3.1	6	D	✓
MA.2.AR.3.2	6	A, B, C	✓

Measurement

STANDARD	MISSION	TOPICS	ALIGN
MA.2.M.1.1	2	A, B, C, D	✓
	7	C, D, F	✓
	8	A	✓
MA.2.M.1.2	2	C, D	✓
	7	D	✓
MA.2.M.1.3	2	D	✓
	7	E, F	✓
MA.2.M.2.1	8	D	✓
MA.2.M.2.2	3	D	✓
	7	B	✓

Geometric Reasoning

STANDARD	MISSION	TOPICS	ALIGN
MA.2.GR.1.1	8	A, B, C	✓
MA.2.GR.1.2	G3M7	B	✓
MA.2.GR.1.3	G4M4	D	✓
MA.2.GR.2.1	G3M7	C, D, E	✓
MA.2.GR.2.2	G3M7	C, D, E	✓

Data Analysis and Probability

STANDARD	MISSION	TOPICS	ALIGN
MA.2.DP.1.1 ⁴	7	A	✓
MA.2.DP.1.2	7	A	✓

¹Zearn Math includes lessons that target MA.2.NSO.1.3; however, the Zearn Math lessons do not include comparing numbers using a number line. Teachers will need to amend instruction to ensure students master the full intent of MA.2.NSO.1.3.

²Zearn Math does not include any lessons that require students to determine and explain whether equations involving addition and subtraction are true or false. Teachers will need to supplement instruction to ensure students master the full intent of MA.2.AR.2.1.

³Zearn Math does not include any lessons that require students to determine the unknown whole number in an addition or subtraction equation relating three or four whole numbers. Teachers will need to supplement instruction to ensure students master the full intent of MA.2.AR.2.2.

⁴Zearn Math includes lessons that target MA.2.DP.1.1; however, the Zearn Math lessons do not include the use of tally marks. Teachers will need to amend instruction to ensure students master the full intent of MA.2.DP.1.1.



State Standards Alignment Florida: 3rd Grade

Key



FULLY ALIGNED



MOSTLY ALIGNED



PARTIALLY ALIGNED



NOT ALIGNED

Number Sense and Operations

STANDARD	MISSION	TOPICS	ALIGN
MA.3.NSO.1.1	G4M1	A	✓
MA.3.NSO.1.2 ¹	G4M1	B	✓
MA.3.NSO.1.3 ²	G4M1	B	✓
MA.3.NSO.1.4	2	C, D, E	✓
MA.3.NSO.2.1	1	B, D, E, F	✓
	3	A, B, C, D, E	✓
MA.3.NSO.2.2	1	C, E, F	✓
	3	A, B, C, D, F	✓
MA.3.NSO.2.3	1	A, B, C, D, E, F	✓
	3	A, B, C, D, E	✓
MA.3.NSO.2.4	1	D, E, F	✓
	3	A, B, C, D, E	✓

Fractions

STANDARD	MISSION	TOPICS	ALIGN
MA.3.FR.1.1	5	A, B, C, D	✓
MA.3.FR.1.2	5	A, B, C, D	✓
MA.3.FR.1.3	5	A, B, C	✓
MA.3.FR.2.1	5	C, D, F	✓
MA.3.FR.2.2	5	E	✓

Algebraic Reasoning

STANDARD	MISSION	TOPICS	ALIGN
MA.3.AR.1.1	1	C, E, F	✓
	3	A, B, C, D	✓
MA.3.AR.1.2	1	F	✓
	3	C, E, F	✓
	7	A	✓
MA.3.AR.2.1	1	B, D, E, F	✓
	3	A, B, C, D, E	✓
MA.3.AR.2.2 ³			X
MA.3.AR.2.3	1	B, C, D, E, F	✓
	3	A, B, C, D, E	✓
MA.3.AR.3.1 ⁴	G2M6	D	✓
MA.3.AR.3.2	G4M3	F	✓
MA.3.AR.3.3	G4M5	H	✓

Measurement

STANDARD	MISSION	TOPICS	ALIGN
MA.3.M.1.1	2	B, C, D, E	✓
MA.3.M.1.2 ⁵	2	B, C, D, E	✓
MA.3.M.2.1	2	A, C, D, E	✓
MA.3.M.2.2	2	A, C, D, E	✓

Geometric Reasoning

STANDARD	MISSION	TOPICS	ALIGN
MA.3.GR.1.1	G4M4	A, D	✓
MA.3.GR.1.2	7	B	✓
MA.3.GR.1.3	G4M4	D	✓
MA.3.GR.2.1	4	A, B, C, D	✓
MA.3.GR.2.2	4	A, B, C, D	✓
MA.3.GR.2.3	7	C, D, E	✓
MA.3.GR.2.4	G4M3	A, H	✓

Data Analysis and Probability

STANDARD	MISSION	TOPICS	ALIGN
MA.3.DP.1.1	6	B	✓
	7	D	✓
MA.3.DP.1.2	6	B	✓
	7	D	✓

¹To ensure students master the full intent of MA.3.NSO.1.1 and MA.3.NSO.1.2, Zearn Math includes Number Gym activities in Independent Digital Lessons that focus on composing and decomposing numbers.

²Zearn Math includes lessons that target MA.3.NSO.1.3; however, the Zearn Math lessons do not include comparing numbers using a number line. Teachers will need to amend instruction to ensure students master the full intent of MA.3.NSO.1.3.

³Zearn Math does not include any lessons that require students to determine and explain whether an equation involving multiplication or division is true or false. Teachers will need to supplement instruction to ensure students master the full intent of MA.3.AR.2.2.

⁴Zearn Math includes lessons that target MA.3.AR.3.1; however, the Zearn Math lessons only go up to 20, not 1,000. Teachers will need to amend instruction to ensure students master the full intent of MA.3.AR.3.1.

⁵Zearn Math includes lessons that target MA.3.M.1.2; however, the Zearn Math lessons do not include length, weight, or temperature. Teachers will need to amend instruction to ensure students master the full intent of MA.3.M.1.2.

Key



FULLY ALIGNED



MOSTLY ALIGNED



PARTIALLY ALIGNED



NOT ALIGNED

Number Sense and Operations

STANDARD	MISSION	TOPICS	ALIGN
MA.4.NSO.1.1	1	A	✓
	3	B, C, G	✓
	G5M2	A, C, D, E	✓
MA.4.NSO.1.2	1	A, B, D, E, F	✓
MA.4.NSO.1.3	1	B	✓
MA.4.NSO.1.4	1	C	✓
MA.4.NSO.1.5	6	B, C	✓
MA.4.NSO.	3	F	✓
MA.4.NSO.2.2	3	B, C, D, H	✓
MA.4.NSO.2.3	3	B, C, D, H	✓
MA.4.NSO.2.4	3	E, F, G	✓
MA.4.NSO.2.5	3	B, C, D, E, F, G, H	✓
MA.4.NSO.2.6	6	A, B, D	✓
MA.4.NSO.2.7	6	B, D, E	✓

Fractions

STANDARD	MISSION	TOPICS	ALIGN
MA.4.FR.1.1	6	B, D, E	✓
MA.4.FR.1.2	6	A, B, D, E	✓
MA.4.FR.1.3	5	B, D, E	✓
	6	B	✓
MA.4.FR.1.4	5	C, E	✓
MA.4.FR.2.1	5	A, F	✓
MA.4.FR.2.2	5	D, E, F	✓
MA.4.FR.2.3	6	B, D, E	✓
MA.4.FR.2.4	5	A, E, G	✓

Algebraic Reasoning

STANDARD	MISSION	TOPICS	ALIGN
MA.4.AR.1.1	1	D, E, F	✓
	3	A, D, E, G, H	✓
	7	B, C	✓
MA.4.AR.1.2	5	D, F	✓
MA.4.AR.1.3	5	G	✓
MA.4.AR.2.1 ²			X
MA.4.AR.2.2	3	A, B, C, D	✓
	5	G	✓
	7	A, B	✓
MA.4.AR.3.1	3	F	✓
MA.4.AR.3.2	5	H	✓

Measurement

STANDARD	MISSION	TOPICS	ALIGN
MA.4.M.1.1 ³			X
MA.4.M.1.2	2	A, B	✓
	5	D, F, G	✓
	6	A, B, C, D	✓
	7	A, B, C	✓
MA.4.M.2.1	2	A, B	✓
	5	D, F, G	✓
	6	C, E	✓
	7	A, B, C	✓
MA.4.M.2.2	6	E	✓

Geometric Reasoning

STANDARD	MISSION	TOPICS	ALIGN
MA.4.GR.1.1	4	B	✓
MA.4.GR.1.2	4	B	✓
MA.4.GR.1.3	4	C	✓
MA.4.GR.2.1	3	A, H	✓
MA.4.GR.2.2	3	A, H	✓

Data Analysis and Probability

STANDARD	MISSION	TOPICS	ALIGN
MA.4.DP.1.1 ⁴	5	E, G	✓
MA.4.DP.1.2	G6M8	B, C, D	✓
MA.4.DP.1.3	5	E, G	✓

¹Zearn Math includes lessons that target MA.4.NSO.2.1; however, the Zearn Math lessons focus on facts up to 10, not 12 by 10. Teachers will need to amend instruction to ensure students master the full intent of MA.4.NSO.2.1.

²Zearn Math does not include any lessons that require students to determine and explain whether an equation involving any of the four operations with whole numbers is true or false. Teachers will need to supplement instruction to ensure students master the full intent of MA.4.AR.2.1.

³Zearn Math does not include any lessons that require students to select and use appropriate tools to measure attributes of objects. Teachers will need to supplement instruction to ensure students master the full intent of MA.4.M.1.1.

⁴Zearn Math includes lessons that target MA.4.DP.1.1; however, the Zearn Math lessons do not include stem-and-leaf plots. Teachers will need to amend instruction to ensure students master the full intent of MA.4.DP.1.1.

Key



FULLY ALIGNED



MOSTLY ALIGNED



PARTIALLY ALIGNED



NOT ALIGNED

Number Sense and Operations

STANDARD	MISSION	TOPICS	ALIGN
MA.5.NSO.1.1	1	A	✓
	2	A, C, D, E	✓
MA.5.NSO.1.2	1	B	✓
MA.5.NSO.1.3 ¹			✓
MA.5.NSO.1.4 ²	1	B	✓
MA.5.NSO.1.5	1	C	✓
MA.5.NSO.2.1	2	B, D	✓
MA.5.NSO.2.2	2	E, F, H	✓
MA.5.NSO.2.3	1	D	✓
MA.5.NSO.2.4	1	E, F	✓
	2	C, D, G, H	✓
	4	G	✓
MA.5.NSO.2.5	1	E, F	✓
	2	C, D, G, H	✓
	4	G	✓

Fractions

STANDARD	MISSION	TOPICS	ALIGN
MA.5.FR.1.1	3	A	✓
	4	B	✓
MA.5.FR.2.1	3	A, B, C, D	✓
MA.5.FR.2.2	4	C, D, E	✓
	5	C	✓
MA.5.FR.2.3	4	F	✓
MA.5.FR.2.4	4	G	✓

Algebraic Reasoning

STANDARD	MISSION	TOPICS	ALIGN
MA.5.AR.1.1	G4M3	A, D, E, G, H	✓
MA.5.AR.1.2	3	B, C, D	✓
	4	D, E, F	✓
	5	C	✓
MA.5.AR.1.3	4	G	✓
MA.5.AR.2.1	4	D, H	✓
MA.5.AR.2.2	2	A, B, C	✓
	4	D, G, H	✓
MA.5.AR.2.3 ³			X
MA.5.AR.2.4	G4M3	A, D, E, G, H	✓
MA.5.AR.3.1	6	B, D	✓
MA.5.AR.3.2	6	B, D	✓

Measurement

STANDARD	MISSION	TOPICS	ALIGN
MA.5.M.1.1	1	A	✓
	2	D	✓
	4	C, E	✓
MA.5.M.2.1	G4M6	E	✓

Geometric Reasoning

STANDARD	MISSION	TOPICS	ALIGN
MA.5.GR.1.1	5	D	✓
MA.5.GR.1.2 ⁴			X
MA.5.GR.2.1 ⁵	5	C	✓
MA.5.GR.3.1	5	A, B	✓
MA.5.GR.3.2	5	B	✓
MA.5.GR.3.3	5	B	✓
MA.5.GR.4.1	6	A, B, C	✓
MA.5.GR.4.2	6	C, D	✓

Data Analysis and Probability

STANDARD	MISSION	TOPICS	ALIGN
MA.5.DP.1.1	4	A	✓
MA.5.DP.1.2	4	A	✓
	G6M8	B, C, D	✓

¹To ensure students master the full intent of MA.5.NSO.1.3, Zearn Math includes Number Gym activities in Independent Digital Lessons that focus on composing and decomposing numbers.

²Zearn Math includes lessons that target MA.5.NSO.1.4; however, the Zearn Math lessons do not include comparing numbers using a number line. Teachers will need to amend instruction to ensure students master the full intent of MA.5.NSO.1.4.

³Zearn Math does not include any lessons that require students to determine and explain whether an equation involving any of the four operations is true or false. Teachers will need to supplement instruction to ensure students master the full intent of MA.5.AR.2.3.

⁴Zearn Math does not include any lessons that require students to classify three-dimensional figures. Teachers will need to supplement instruction to ensure students master the full intent of MA.5.GR.1.2.

⁵Zearn Math includes lessons that target MA.5.GR.2.1; however, the Zearn Math lessons do not include perimeter. Teachers will need to amend instruction to ensure students master the full intent of MA.5.NSO.1.4.

Key



FULLY ALIGNED



MOSTLY ALIGNED



PARTIALLY ALIGNED



NOT ALIGNED

Number Sense and Operations

STANDARD	MISSION	TOPICS	ALIGN
MA.6.NSO.1.1	7	A, B, C	✓
MA.6.NSO.1.2	7	A, B, C	✓
MA.6.NSO.1.3	7	A	✓
MA.6.NSO.1.4	7	A	✓
MA.6.NSO.2.1	5	C, D, E	✓
MA.6.NSO.2.2	4	A, B, C, D, E	✓
MA.6.NSO.2.3	5	A, B, C, D, E	✓
MA.6.NSO.3.1	7	D	✓
MA.6.NSO.3.2	7	D	✓
MA.6.NSO.3.3	1	F	✓
	6	C	✓
MA.6.NSO.3.4 ¹			X
MA.6.NSO.3.5	3	D	✓
MA.6.NSO.4.1	G7M5	A, B	✓
	G7M6	D	✓
	G7M7	B	✓
MA.6.NSO.4.2	G7M4	A	✓
	G7M5	A, C	✓
	G7M8	D	✓

Algebraic Reasoning

STANDARD	MISSION	TOPICS	ALIGN
MA.6.AR.1.1	1	B, C, F	✓
	6	B	✓
MA.6.AR.1.2	7	B	✓
MA.6.AR.1.3	1	B, C, F	✓
	6	B, C	✓
MA.6.AR.1.4	6	B	✓
MA.6.AR.2.1	6	A, B, C	✓
	7	B	✓
MA.6.AR.2.2	6	A, B	✓
MA.6.AR.2.3	6	A, B	✓
MA.6.AR.2.4	6	A, B	✓
MA.6.AR.3.1	2	A, B	✓
MA.6.AR.3.2	2	C	✓
	3	A, C	✓
MA.6.AR.3.3	2	D	✓
MA.6.AR.3.4	3	D, E	✓
MA.6.AR.3.5	3	B, C, E	✓

Geometric Reasoning

STANDARD	MISSION	TOPICS	ALIGN
MA.6.GR.1.1	7	A, C	✓
MA.6.GR.1.2	7	C	✓
MA.6.GR.1.3	7	C	✓
MA.6.GR.2.1	1	C, E	✓
MA.6.GR.2.2	1	A, B, C, D, G	✓
	4	D	✓
MA.6.GR.2.3	1	E	✓
	4	D, E	✓
MA.6.GR.2.4	1	E, F, G	✓

Data Analysis and Probability

STANDARD	MISSION	TOPICS	ALIGN
MA.6.DP.1.1	8	A, B, D	✓
MA.6.DP.1.2	8	C, D, E	✓
MA.6.DP.1.3	8	D	✓
MA.6.DP.1.4	8	B	✓
MA.6.DP.1.5	8	A, B, C, D	✓
MA.6.DP.1.6	8	C, D, E	✓

¹Zearn Math does not include any lessons that require students to express composite whole numbers as a product of prime factors with natural number exponents. Teachers will need to supplement instruction to ensure students master the full intent of MA.6.NSO.3.4.

Key



FULLY ALIGNED



MOSTLY ALIGNED



PARTIALLY ALIGNED



NOT ALIGNED

Number Sense and Operations

STANDARD	MISSION	TOPICS	ALIGN
MA.7.NSO.1.1	G8M7	B, C	✓
MA.7.NSO.1.2	3	C	✓
	5	C, F	✓
	6	A, B	✓
MA.7.NSO.2.1	5	B, C, D, E, F	✓
MA.7.NSO.2.2	4	A	✓
	5	A, B, C	✓
	6	D	✓
	7	B	✓
	8	D	✓
MA.7.NSO.2.3	4	A	✓
	5	A, B, C	✓
	6	D	✓
	7	B	✓
	8	D	✓

Algebraic Reasoning

STANDARD	MISSION	TOPICS	ALIGN
MA.7.AR.1.1	6	D	✓
MA.7.AR.1.2	6	B	✓
MA.7.AR.2.1	6	C	✓
MA.7.AR.2.2	5	E	✓
	6	A, B	✓
MA.7.AR.3.1	4	B, C, D	✓
MA.7.AR.3.2	2	A, B, C, D, E	✓
	3	A, B	✓
	4	A	✓
	5	C, D	✓
	MA.7.AR.3.3	G6M3	B, C
MA.7.AR.4.1	2	A, B, C, D, E	✓
	3	A, B	✓
MA.7.AR.4.2	2	A, B, C, D, E	✓
	3	A, B	✓
MA.7.AR.4.3	2	D	✓
MA.7.AR.4.4	3	A	✓
	4	B, C, D	✓
MA.7.AR.4.5	3	A	✓
	4	B, C, D	✓

Geometric Reasoning

STANDARD	MISSION	TOPICS	ALIGN
MA.7.GR.1.1	7	C	✓
MA.7.GR.1.2	7	C	✓
MA.7.GR.1.3	3	A, B, C	✓
MA.7.GR.1.4	3	B, C	✓
MA.7.GR.1.5	1	A, B, C	✓
	2	A	✓
	3	B, C	✓
MA.7.GR.2.1 ¹			X
MA.7.GR.2.2 ¹			X
MA.7.GR.2.3	G8M5	D	✓

Data Analysis and Probability

STANDARD	MISSION	TOPICS	ALIGN
MA.7.DP.1.1	G6M8	C, D, E	✓
MA.7.DP.1.2	8	D, E	✓
MA.7.DP.1.3	8	C, D, E	✓
MA.7.DP.1.4 ²			X
MA.7.DP.1.5 ³	G6M8	E	✓
MA.7.DP.2.1	8	A	✓
MA.7.DP.2.2	8	A	✓
MA.7.DP.2.3	8	A, C, E	✓
MA.7.DP.2.4	8	A, C, E	✓

¹Zearn Math does not include any lessons that require students to find the surface area of a right cylinder. Teachers will need to supplement instruction to ensure students master the full intent of MA.7.GR.2.1 and MA.7.GR.2.2.

²Zearn Math does not include any lessons that require students to display and interpret data in circle graphs. Teachers will need to supplement instruction to ensure students master the full intent of MA.7.DP.1.4.

³Zearn Math includes lessons that target MA.7.DP.1.5; however, the Zearn Math lessons do not include circle graphs or stem-and-leaf plots. Teachers will need to amend instruction to ensure students master the full intent of MA.7.DP.1.5.

Key



FULLY ALIGNED



MOSTLY ALIGNED



PARTIALLY ALIGNED



NOT ALIGNED

Number Sense and Operations

STANDARD	MISSION	TOPICS	ALIGN
MA.8.NSO.1.1	8	E	✓
MA.8.NSO.1.2 ¹	8	A, B, C, D, E	✓
MA.8.NSO.1.3	7	B, C	✓
MA.8.NSO.1.4	7	C, D	✓
MA.8.NSO.1.5	7	C, D	✓
MA.8.NSO.1.6	7	C, D	✓
MA.8.NSO.1.7 ²			X

¹Zearn Math includes lessons that target MA.8.NSO.1.2; however, the Zearn Math lessons do not include ordering rational and irrational numbers. Teachers will need to amend instruction to ensure students master the full intent of MA.8.NSO.1.2.

²Zearn Math's K-8 curriculum does not cover the content of MA.8.NSO.1.7, MA.8.AR.1.1, MA.8.AR.1.2, and MA.8.AR.1.3. The content is covered in Zearn Math's Algebra I curriculum, which is currently under development.

³Zearn Math does not include any lessons that require students to develop and use formulas for the sum of the interior angles of regular polygons. Teachers will need to supplement instruction to ensure students master the full intent of MA.8.GR.1.6.

Algebraic Reasoning

STANDARD	MISSION	TOPICS	ALIGN
MA.8.AR.1.1 ²			X
MA.8.AR.1.2 ²			X
MA.8.AR.1.3 ²			X
MA.8.AR.2.1	4	B	✓
MA.8.AR.2.2	G7M6	C	✓
MA.8.AR.2.3	8	B, C, D	✓
MA.8.AR.3.1	3	A, B	✓
MA.8.AR.3.2	2	C	✓
	3	B, C	✓
MA.8.AR.3.3	3	B, C	✓
MA.8.AR.3.4	3	A	✓
MA.8.AR.3.5	3	B	✓
MA.8.AR.4.1	3	D	✓
	4	B, C	✓
MA.8.AR.4.2	3	D	✓
	4	B, C	✓
MA.8.AR.4.3	4	B, C	✓

Functions

STANDARD	MISSION	TOPICS	ALIGN
MA.8.F.1.1	5	A, B, E	✓
MA.8.F.1.2	5	B, C, E	✓
MA.8.F.1.3	5	B, C	✓

Geometric Reasoning

STANDARD	MISSION	TOPICS	ALIGN
MA.8.GR.1.1	8	C	✓
MA.8.GR.1.2	8	C	✓
MA.8.GR.1.3	G7M7	B	✓
	8	C	✓
MA.8.GR.1.4	G7M7	A	✓
MA.8.GR.1.5	1	D	✓
	2	B, D	✓
MA.8.GR.1.6 ³			X
MA.8.GR.2.1	1	C, D	✓
	2	B	✓
MA.8.GR.2.2	2	B	✓
MA.8.GR.2.3	1	A	✓
	2	A, C	✓
MA.8.GR.2.4	2	B, D	✓

Data Analysis and Probability

STANDARD	MISSION	TOPICS	ALIGN
MA.8.DP.1.1	6	A, B	✓
MA.8.DP.1.2	6	B	✓
MA.8.DP.1.3	6	B	✓
MA.8.DP.2.1	G7M8	A, B	✓
MA.8.DP.2.2	G7M8	A, B	✓
MA.8.DP.2.3	G7M8	A, B, C, E	✓