enVisionMATH Florida Correlation
Grade 2

BIG IDEA 1: Develop an understanding of base-ten numerations system and place-value concepts.		
BENCHMARK CODE	**BENCHMARK**	
MA.2.A.1.1	Identify relationships between the digits and their place values through the thousands, including counting by tens and hundreds.	**enVisionMATH Florida Student and Teacher's Editions:** Topic 3: Lessons 3–1, 3–2 Topic 13: Lessons 13–1, 13–2, 13–4, 13–5, 13–9 Topic 14: Lessons 14–1, 14–3, 14–6
MA.2.A.1.2	Identify and name numbers through thousands in terms of place value and apply this knowledge to expanded notation.	**enVisionMATH Florida Student and Teacher's Editions:** Topic 3: Lesson 3–2 Topic 13:Lesson 13–3 Topic 14: Lesson 14–2
MA.2.A.1.3	Compare and order multi-digit numbers through the thousands.	**enVisionMATH Florida Student and Teacher's Editions:** Topic 3: Lessons 3–3, 3–4, 3–5, 3–6, 3–7 Topic 13: Lessons 13–6, 13–7, 13–8, 13–9 Topic 14: Lessons 14–4, 14–5, 14–6

BIG IDEA 2: Develop quick recall of addition facts and related subtraction facts and fluency with multi-digit addition and subtraction.		
BENCHMARK CODE	**BENCHMARK**	
MA.2.A.2.1	Recall basic addition and related subtraction facts.	**enVisionMATH Florida Student and Teacher's Editions:** Topic 1: Lessons 1–1, 1–2, 1–3, 1–4, 1–5, 1–6, 1–7, 1–8 Topic 2: Lessons 2–1, 2–2, 2–3, 2–4, 2–5, 2–6, 2–7, 2–8, 2–9
MA.2.A.2.2	Add and subtract multi-digit whole numbers through three digits with fluency by using a variety of strategies, including invented and standard algorithms and explanations of those procedures.	**enVisionMATH Florida Student and Teacher's Editions:** Topic 5: Lessons 5-1, 5-2, 5-3, 5-4, 5-6, 5-7, 5-8, 5-9, 5-10 Topic 6: Lessons 6–1, 6-2, 6-3, 6-4, 6-5, 6-6, 6-7 Topic 7: Lessons 7–1, 7-2, 7-3, 7-4, 7-5, 7-6, 7–7 Topic 8: Lessons 8–1, 8–3, 8–4, 8–6, 8–8 Topic 10: Lesson 10–7 Topic 15: Lesson 15–1, 15–2, 15–4, 15–5, 15–6, 15–7 Topic 16: Lessons 16–1, 16–2, 16–4, 16–5, 16–6, 16–7
MA.2.A.2.3	Estimate solutions to multi-digit addition and subtraction problems, through three digits.	**enVisionMATH Florida Student and Teacher's Editions:** Topic 8: Lessons 8–2, 8–5 Topic 15: Lesson 15–3 Topic 16: Lesson 16–3
MA.2.A.2.4	Solve addition and subtraction problems that involve measurement and geometry.	***enVisionMATH Florida Student and Teacher's Editions:*** Topic 8: Lessons 8–1, 8–4, 8–7 Topic 10: Lesson 10–7 Topic 11: Lesson 11–7 Topic 15: Lesson 15–6 Topic 16: Lesson 16–6

BIG IDEA 3: Develop an understanding of linear measurement and facility in measuring lengths.		
BENCHMARK CODE	**BENCHMARK**	
MA.2.G.3.1	Estimate and use standard units, including inches and centimeters, to partition and measure lengths of objects.	**enVisionMATH Florida Student and Teacher's Editions:** Topic 11: Lessons 11–1, 11–2, 11–3, 11–4, 11–5 Topic 12: Lesson 12-7
MA.2.G.3.2	Describe the inverse relationship between the size of a unit and number of units needed to measure a given object.	**enVisionMATH Florida Student and Teacher's Editions:** Topic 11: Lessons 11–6, 11–9
MA.2.G.3.3	Apply the Transitive Property when comparing lengths of objects.	**enVisionMATH Florida Student and Teacher's Editions:** Topic 11: Lessons 11–8, 11–9
MA.2.G.3.4	Estimate, select an appropriate tool, measure, and/or compute lengths to solve problems.	**enVisionMATH Florida Student and Teacher's Editions:** Topic 11: Lessons 11–1, 11–2, 11–3, 11–4, 11–5, 11–6, 11–9

SUPPORTING IDEA 4: *Algebra*		
BENCHMARK CODE	**BENCHMARK**	
MA.2.A.4.1	Extend number patterns to build a foundation for understanding multiples and factors – for example, skip counting by 2's, 5's, 10's.	**enVisionMATH Florida Student and Teacher's Editions:** Topic 9: Lessons 9–1, 9–2
MA.2.A.4.2	Classify numbers as odd or even and explain why.	**enVisionMATH Florida Student and Teacher's Editions:** Topic 9: Lesson 9–3 Topic 14: Lesson 14–6
MA.2.A.4.3	Generalize numeric and non-numeric patterns using words and tables.	**enVisionMATH Florida Student and Teacher's Editions:** Topic 9: Lessons 9–4, 9–5, 9–6, 9–7, 9–8, 9–11 Topic 13: Lessons 13–5, 13–9
MA.2.A.4.4	Describe and apply equality to solve problems, such as in balancing situations.	**enVisionMATH Florida Student and Teacher's Editions:** Topic 9: Lessons 9–12, 9–13
MA.2.A.4.5	Recognize and state rules for functions that use addition and subtraction.	**enVisionMATH Florida Student and Teacher's Editions:** Topic 9: Lessons 9–9, 9–10, 9–11

SUPPORTING IDEA 5: *Geometry and Measurement*		
BENCHMARK CODE	**BENCHMARK**	
MA.2.G.5. 1	Use geometric models to demonstrate the relationships between wholes and their parts as a foundation to fractions.	**enVisionMATH Florida Student and Teacher's Editions:** Topic 10: Lessons 10–1, 10–2, 10–3
MA.2.G.5.2	Identify time to the nearest hour and half hour.	**enVisionMATH Florida Student and Teacher's Editions:** Topic 4: Lessons 4–2, 4–3, 4–4, 4–5, 4–6, 4–7, 4–8, 4–9

MA.2.G.5.3	Identify, combine, and compare values of money in cents up to $1 and in dollars up to $100, working with a single unit of currency.	**enVisionMATH Florida Student and Teacher's Editions:** Topic 4: Lessons 4–2, 4–3, 4–4, 4–5, 4–6, 4–7, 4–8, 4–9
MA.2.G.5.4	Measure weight/mass and capacity/volume of objects. Include the use of the appropriate unit of measure and their abbreviations including cups, pints, quarts, gallons, ounces (oz), pounds (lbs), grams (g), kilograms (kg), milliliters (mL) and liters (L).	**enVisionMATH Florida Student and Teacher's Editions:** Topic 12: Lessons 12–1, 12–2, 12–3, 12–4, 12–5, 12–6, 12–7

SUPPORTING IDEA 6: *Numbers and Operations*		
BENCHMARK CODE	**BENCHMARK**	
MA.2.A.6.1	Solve problems that involve repeated addition.	**enVisionMATH Florida Student and Teacher's Editions:** Topic 4: Lessons 4–1, 4–8 Topic 8: Lesson 8–7 Topic 12: Lesson 12–4