
Prekindergarten | Illinois Early Learning and Development Standards (2013) Correlation to *Eureka Math*²® (2027)

*Eureka Math*² is a research-proven math curriculum that empowers teachers to center instructional techniques on student success. Teachers can foster more “aha!” learning moments by providing the support needed for all learners to build a more confident math mindset.

This *Eureka Math*² edition builds on a strong foundation of effective instruction. It provides teachers with guidance on delivering rigorous instruction that honors student choice and encourages confident problem-solving.

*Eureka Math*² carefully sequences mathematical content to maximize vertical alignment from kindergarten through high school. This kind of sequencing has proven to be essential in students’ mastery of math.

Teachability

*Eureka Math*² employs streamlined materials that allow teachers to plan more efficiently and focus their energy on delivering high-quality instruction that meets the individual needs of their students. Differentiation suggestions, slide decks, digital interactives, and multiple forms of assessment are just a few of the resources built into the teacher materials.

Accessibility

*Eureka Math*² incorporates Universal Design for Learning (UDL) principles so all learners can access the mathematics and take on challenging math concepts. UDL, Differentiation, and Multilingual Learner supports are built into the instructional design and are clearly identified in the *Teach* book.

The curriculum also carries a focus on readability. By eliminating unnecessary words and using clear sentences, the *Eureka Math*² teacher-writers have created one of the most readable mathematics curricula on the market. The curriculum’s readability and accessibility help all students see themselves as mathematical thinkers and doers who are fully capable of owning their mathematics learning.

Math Confidence

*Eureka Math*² fosters a classroom culture of learning by encouraging student-led discourse and cognitive engagement that results in confident learners. By leveraging consistent models, routines, and progressions, teachers can remove barriers and allow all students an avenue to success. Within the digital platform, each grade includes wordless videos and digital interactives that spark students’ curiosity and help them make conceptual connections. Using the *Learn* books, students wonder, explore, and make sense of mathematics, which helps them develop a strong, positive mathematical identity.

Standards for Mathematical Practice	Aligned Components of <i>Eureka Math</i> ²
<p>MP.1 Make sense of problems and persevere in solving them.</p>	<p>Lessons in every module engage students in mathematical practices. These are indicated in margin notes included with every lesson.</p>
<p>MP.2 Reason abstractly and quantitatively.</p>	<p>Lessons in every module engage students in mathematical practices. These are indicated in margin notes included with every lesson.</p>
<p>MP.3 Construct viable arguments and critique the reasoning of others.</p>	<p>Lessons in every module engage students in mathematical practices. These are indicated in margin notes included with every lesson.</p>
<p>MP.4 Model with mathematics.</p>	<p>Lessons in every module engage students in mathematical practices. These are indicated in margin notes included with every lesson.</p>
<p>MP.5 Use appropriate tools strategically.</p>	<p>Lessons in every module engage students in mathematical practices. These are indicated in margin notes included with every lesson.</p>
<p>MP.6 Attend to precision.</p>	<p>Lessons in every module engage students in mathematical practices. These are indicated in margin notes included with every lesson.</p>
<p>MP.7 Look for and make use of structure.</p>	<p>Lessons in every module engage students in mathematical practices. These are indicated in margin notes included with every lesson.</p>
<p>MP.8 Look for and express regularity in repeated reasoning.</p>	<p>Lessons in every module engage students in mathematical practices. These are indicated in margin notes included with every lesson.</p>

Demonstrate and apply a knowledge and sense of numbers, including numeration and operations.

6.A Demonstrate beginning understanding of numbers, number names, and numerals.

Illinois Early Learning and Development Standards	Aligned Components of <i>Eureka Math</i> ²
<p>6.A.ECa</p> <p>Count with understanding and recognize “how many” in small sets up to 5.</p>	<p>PK M1 Lesson 7: Animal Count</p> <p>PK M1 Lesson 8: Let’s Count!</p> <p>PK M1 Lesson 9: How Many?</p> <p>PK M1 Lesson 10: Written Numbers</p> <p>PK M1 Lesson 11: Match Game</p> <p>PK M1 Lesson 14: Rice Scoops</p> <p>PK M1 Lesson 15: Let’s Count!</p> <p>PK M1 Lesson 18: Forest Path Game</p> <p>PK M1 Lesson 24: Mystery Eggs</p> <p>PK M1 Lesson 34: Culminating Activity</p> <p>PK M2 Lesson 17: Let’s Count and Record!</p> <p>PK M3 Lesson 7: Do You See 5?</p> <p>PK M6 Topic A: Project: Create a Business</p> <p>PK M6 Topic B: Project: Plan a Celebration</p> <p>PK M6 Topic C: Project: Care for Our Space</p>
<p>6.A.ECb</p> <p>Use subitizing (the rapid and accurate judgment of how many items there are without counting) to identify the number of objects in sets of 4 or less.</p>	<p>PK M1 Lesson 7: Animal Count</p> <p>PK M1 Lesson 11: Match Game</p> <p>PK M3 Lesson 3: Decompose 3</p> <p>PK M3 Lesson 4: Decompose 4</p>

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<p>6.A.ECc</p> <p>Understand and appropriately use informal or everyday terms that mean zero, such as “none” or “nothing.”</p>	<p>PK M1 Lesson 11: Match Game</p> <p>PK M1 Lesson 16: Number Recipe</p> <p>PK M1 Lesson 17: Bean Bag Toss</p> <p>PK M5 Lesson 1: Bears on Stairs</p> <p>PK M5 Lesson 2: 1 Less</p> <p>PK M5 Lesson 4: 1 More, 1 Less the Math Way</p>
<p>6.A.ECd</p> <p>Connect numbers to quantities they represent using physical models and informal representations.</p>	<p>PK M1 Lesson 10: Written Numbers</p> <p>PK M1 Lesson 11: Match Game</p> <p>PK M1 Lesson 12: Count the Math Way</p> <p>PK M1 Lesson 13: Rosetta Stone</p> <p>PK M1 Lesson 14: Rice Scoops</p> <p>PK M1 Lesson 16: Number Recipe</p> <p>PK M1 Lesson 17: Bean Bag Toss</p> <p>PK M1 Lesson 21: How Many Ways?</p> <p>PK M1 Lesson 22: Animal Sort</p> <p>PK M1 Lesson 25: More Written Numbers</p> <p>PK M1 Lesson 29: Match Game</p> <p>PK M1 Lesson 31: Match or No Match?</p> <p>PK M1 Lesson 32: Make It Match</p> <p>PK M1 Lesson 34: Culminating Activity</p> <p>PK M3 Lesson 7: Do You See 5?</p> <p>PK M3 Lesson 8: Make Your Own Rekenrek!</p> <p>PK M3 Lesson 9: Decompose 6 and 7</p>

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<p>6.A.ECd <i>continued</i></p>	<p>PK M3 Lesson 10: Decompose 8 and 9 PK M3 Lesson 11: Decompose 10 PK M6 Topic A: Project: Create a Business PK M6 Topic B: Project: Plan a Celebration</p>
<p>6.A.ECe</p> <p>Differentiate numerals from letters and recognize some single-digit written numerals.</p>	<p>PK M1 Lesson 10: Written Numbers PK M1 Lesson 11: Match Game PK M1 Lesson 12: Count the Math Way PK M1 Lesson 13: Rosetta Stone PK M1 Lesson 14: Rice Scoops PK M1 Lesson 16: Number Recipe PK M1 Lesson 17: Bean Bag Toss PK M1 Lesson 21: How Many Ways? PK M1 Lesson 22: Animal Sort PK M1 Lesson 25: More Written Numbers PK M1 Lesson 29: Match Game PK M1 Lesson 31: Match or No Match? PK M1 Lesson 32: Make It Match PK M1 Lesson 34: Culminating Activity PK M6 Topic A: Project: Create a Business PK M6 Topic B: Project: Plan a Celebration</p>
<p>6.A.ECf</p> <p>Verbally recite numbers from 1 to 10.</p>	<p><i>This standard is fully addressed by Fluency Anytime activities suggested for each module.</i></p>

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<p>6.A.ECg</p> <p>Be able to say the number after another in the series up to 9 when given a “running start,” as in “What comes after one, two, three, four...?”</p>	<p>PK M1 Lesson 10: Written Numbers</p> <p>PK M1 Lesson 14: Rice Scoops</p> <p>PK M1 Lesson 15: Let’s Count!</p> <p>PK M1 Lesson 25: More Written Numbers</p> <p>PK M1 Lesson 26: Count on the Rekenrek</p> <p>PK M1 Lesson 27: 5-Groups</p> <p>PK M1 Lesson 30: Let’s Count and Record!</p> <p>PK M2 Lesson 17: Let’s Count and Record!</p> <p>PK M3 Lesson 12: 1 More</p> <p>PK M3 Lesson 13: Number Stairs</p> <p>PK M3 Lesson 14: Number Detective</p> <p>PK M3 Lesson 15: Count on the Rekenrek</p> <p>PK M3 Lesson 16: Counting with Puppet</p> <p>PK M3 Lesson 17: Let’s Count and Record!</p> <p>PK M5 Lesson 1: Bears on Stairs</p> <p>PK M5 Lesson 2: 1 Less</p> <p>PK M5 Lesson 3: 1 More, 1 Less</p> <p>PK M5 Lesson 24: Let’s Count and Record!</p>
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Demonstrate and apply a knowledge and sense of numbers, including numeration and operations.

6.B Add and subtract to create new numbers and begin to construct sets.

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Illinois Early Learning and Development Standards	Aligned Components of <i>Eureka Math</i> ²
<p>6.B.ECa</p> <p>Recognize that numbers (or sets of objects) can be combined or separated to make another number.</p>	<p>PK M3 Lesson 3: Decompose 3</p> <p>PK M3 Lesson 4: Decompose 4</p> <p>PK M3 Lesson 5: Decompose 5</p> <p>PK M3 Lesson 6: 5-Piece Puzzles</p> <p>PK M3 Lesson 7: Do You See 5?</p> <p>PK M3 Lesson 8: Make Your Own Rekenrek!</p> <p>PK M3 Lesson 9: Decompose 6 and 7</p> <p>PK M3 Lesson 10: Decompose 8 and 9</p> <p>PK M3 Lesson 11: Decompose 10</p> <p>PK M5 Lesson 4: 1 More, 1 Less the Math Way</p> <p>PK M5 Lesson 5: Market Math</p> <p>PK M5 Lesson 6: Dinosaur Splash</p> <p>PK M5 Lesson 7: Draw Math Stories: Addition</p> <p>PK M5 Lesson 8: Math Tools</p> <p>PK M5 Lesson 9: Mental Movies: Addition</p> <p>PK M5 Lesson 10: Train Stories: Addition</p> <p>PK M5 Lesson 11: Break Apart 5</p> <p>PK M5 Lesson 12: Match Game: Make 4</p> <p>PK M5 Lesson 13: Turtle Time</p> <p>PK M5 Lesson 14: Sorting Apples</p> <p>PK M5 Lesson 15: Under the Sea</p> <p>PK M5 Lesson 16: Show and Hide Fingers</p>

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<p>6.B.ECa <i>continued</i></p>	<p>PK M5 Lesson 17: Draw Math Stories: Subtraction PK M5 Lesson 18: Represent Puffins at the Sea PK M5 Lesson 19: Mental Movies: Subtraction PK M5 Lesson 20: Train Stories: Subtraction PK M6 Topic C: Project: Care for Our Space</p>
<p>6.B.ECb</p> <p>Show understanding of how to count out and construct sets of objects of a given number up to 5.</p>	<p>PK M1 Lesson 16: Number Recipe PK M1 Lesson 17: Bean Bag Toss PK M1 Lesson 18: Forest Path Game PK M1 Lesson 19: Math Stories PK M1 Lesson 31: Match or No Match? PK M1 Lesson 32: Make It Match PK M1 Lesson 33: Dinosaur World PK M6 Topic A: Project: Create a Business PK M6 Topic B: Project: Plan a Celebration</p>
<p>6.B.ECc</p> <p>Identify the new number created when small sets (up to 5) are combined or separated.</p>	<p>PK M5 Lesson 6: Dinosaur Splash PK M5 Lesson 7: Draw Math Stories: Addition PK M5 Lesson 8: Math Tools PK M5 Lesson 9: Mental Movies: Addition PK M5 Lesson 10: Train Stories: Addition PK M5 Lesson 15: Under the Sea PK M5 Lesson 16: Show and Hide Fingers PK M5 Lesson 17: Draw Math Stories: Subtraction</p>

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<p>6.B.ECc <i>continued</i></p>	<p>PK M5 Lesson 18: Represent Puffins at the Sea PK M5 Lesson 19: Mental Movies: Subtraction PK M5 Lesson 20: Train Stories: Subtraction PK M6 Topic C: Project: Care for Our Space</p>
<p>6.B.ECd</p> <p>Informally solve simple mathematical problems presented in a meaningful context.</p>	<p>PK M5 Lesson 5: Market Math PK M5 Lesson 6: Dinosaur Splash PK M5 Lesson 7: Draw Math Stories: Addition PK M5 Lesson 8: Math Tools PK M5 Lesson 9: Mental Movies: Addition PK M5 Lesson 10: Train Stories: Addition PK M5 Lesson 15: Under the Sea PK M5 Lesson 16: Show and Hide Fingers PK M5 Lesson 17: Draw Math Stories: Subtraction PK M5 Lesson 18: Represent Puffins at the Sea PK M5 Lesson 19: Mental Movies: Subtraction PK M5 Lesson 20: Train Stories: Subtraction PK M6 Topic C: Project: Care for Our Space</p>
<p>6.B.ECe</p> <p>Fairly share a set of up to 10 items between two children.</p>	<p><i>Supplemental material is necessary to address this standard.</i></p>

Demonstrate and apply a knowledge and sense of numbers, including numeration and operations.

6.C Begin to make reasonable estimates of numbers.

Illinois Early Learning and Development Standards	Aligned Components of <i>Eureka Math</i> ²
<p>6.C.ECa Estimate number of objects in a small set.</p>	<p><i>Supplemental material is necessary to address this standard.</i></p>

Demonstrate and apply a knowledge and sense of numbers, including numeration and operations.

6.D Compare quantities using appropriate vocabulary terms.

Illinois Early Learning and Development Standards	Aligned Components of <i>Eureka Math</i> ²
<p>6.D.ECa Compare two collections to see if they are equal or determine which is more, using a procedure of the child’s choice.</p>	<p>PK M4 Lesson 14: More or Fewer PK M4 Lesson 15: Trains PK M4 Lesson 16: Are There Enough? PK M4 Lesson 17: Let’s Count and Compare! PK M4 Lesson 18: How Many Crayons? PK M4 Lesson 19: Compare Groups PK M4 Lesson 20: Explore Area PK M4 Lesson 21: How Many Scoops? PK M6 Topic A: Project: Create a Business PK M6 Topic B: Project: Plan a Celebration PK M6 Topic C: Project: Care for Our Space</p>

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<p>6.D.ECb</p> <p>Describe comparisons with appropriate vocabulary, such as “more,” “less,” “greater than,” “fewer,” “equal to,” or “same as.”</p>	<p>PK M4 Lesson 14: More or Fewer</p> <p>PK M4 Lesson 15: Trains</p> <p>PK M4 Lesson 16: Are There Enough?</p> <p>PK M4 Lesson 17: Let’s Count and Compare!</p> <p>PK M4 Lesson 18: How Many Crayons?</p> <p>PK M4 Lesson 19: Compare Groups</p> <p>PK M4 Lesson 20: Explore Area</p> <p>PK M4 Lesson 21: How Many Scoops?</p> <p>PK M6 Topic A: Project: Create a Business</p> <p>PK M6 Topic B: Project: Plan a Celebration</p> <p>PK M6 Topic C: Project: Care for Our Space</p>
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Explore measurement of objects and quantities.

7.A Measure objects and quantities using direct comparison methods and nonstandard units.

<p>Illinois Early Learning and Development Standards</p>	<p>Aligned Components of <i>Eureka Math</i>²</p>
<p>7.A.ECa</p> <p>Compare, order, and describe objects according to a single attribute.</p>	<p>PK M4 Lesson 1: Big or Small</p> <p>PK M4 Lesson 2: Puppet’s Bed</p> <p>PK M4 Lesson 3: Explore Capacity</p> <p>PK M4 Lesson 4: How Much Juice?</p> <p>PK M4 Lesson 5: Tall or Short</p> <p>PK M4 Lesson 6: Compare Heights</p> <p>PK M4 Lesson 7: Compare Lengths</p> <p>PK M4 Lesson 8: Compare by Using Numbers</p> <p>PK M4 Lesson 9: Straw Line Up</p> <p>PK M4 Lesson 10: Heavy or Light</p> <p>PK M4 Lesson 11: Compare Weights</p> <p>PK M4 Lesson 12: Balance Scale</p> <p>PK M4 Lesson 13: Collect Data and Compare</p> <p>PK M4 Lesson 21: How Many Scoops?</p> <p>PK M4 Lesson 22: Compare Attributes</p> <p>PK M6 Topic C: Project: Care for Our Space</p>
<p>7.A.ECb</p> <p>Use nonstandard units to measure attributes such as length and capacity.</p>	<p>PK M4 Lesson 21: How Many Scoops?</p> <p>PK M6 Topic C: Project: Care for Our Space</p> <p><i>Supplemental material is necessary to fully address this standard.</i></p>

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<p>7.A.ECc</p> <p>Use vocabulary that describes and compares length, height, weight, capacity, and size.</p>	<p>PK M4 Lesson 1: Big or Small</p> <p>PK M4 Lesson 2: Puppet’s Bed</p> <p>PK M4 Lesson 3: Explore Capacity</p> <p>PK M4 Lesson 4: How Much Juice?</p> <p>PK M4 Lesson 5: Tall or Short</p> <p>PK M4 Lesson 6: Compare Heights</p> <p>PK M4 Lesson 7: Compare Lengths</p> <p>PK M4 Lesson 8: Compare by Using Numbers</p> <p>PK M4 Lesson 9: Straw Line Up</p> <p>PK M4 Lesson 10: Heavy or Light</p> <p>PK M4 Lesson 11: Compare Weights</p> <p>PK M4 Lesson 12: Balance Scale</p> <p>PK M4 Lesson 13: Collect Data and Compare</p> <p>PK M4 Lesson 21: How Many Scoops?</p> <p>PK M4 Lesson 22: Compare Attributes</p> <p>PK M6 Topic C: Project: Care for Our Space</p>
<p>7.A.ECd</p> <p>Begin to construct a sense of time through participation in daily activities.</p>	<p><i>Supplemental material is necessary to address this standard.</i></p>

Explore measurement of objects and quantities.

7.B Begin to make estimates of measurements.

Illinois Early Learning and Development Standards	Aligned Components of <i>Eureka Math</i>²
<p>7.B.ECa</p> <p>Practice estimating in everyday play and everyday measurement problems.</p>	<p><i>This standard is addressed by Math Anytime activities suggested for module 4.</i></p>

Explore measurement of objects and quantities.

7.C Explore tools used for measurement.

Illinois Early Learning and Development Standards	Aligned Components of <i>Eureka Math</i>²
<p>7.C.ECa</p> <p>With teacher assistance, explore use of measuring tools that use standard units to measure objects and quantities that are meaningful to the child.</p>	<p><i>Supplemental material is necessary to address this standard.</i></p>
<p>7.C.ECb</p> <p>Know that different attributes, such as length, weight, and time, are measured using different kinds of units, such as feet, pounds, and seconds.</p>	<p><i>Supplemental material is necessary to address this standard.</i></p>

Identify and describe common attributes, patterns, and relationships in objects.

8.A Explore objects and patterns.

Illinois Early Learning and Development Standards	Aligned Components of <i>Eureka Math</i>²
<p>8.A.ECa</p> <p>Sort, order, compare, and describe objects according to characteristics or attribute(s).</p>	<p>PK M1 Lesson 1: Make a Match</p> <p>PK M1 Lesson 2: Same and Different</p> <p>PK M1 Lesson 3: Crayon Group</p> <p>PK M1 Lesson 4: Crayon and Marker Sort</p> <p>PK M1 Lesson 5: Sorting Bags</p> <p>PK M1 Lesson 20: Character Sort</p> <p>PK M1 Lesson 21: How Many Ways?</p> <p>PK M1 Lesson 22: Animal Sort</p> <p>PK M1 Lesson 23: Story Cards</p> <p>PK M1 Lesson 24: Mystery Eggs</p> <p>PK M1 Lesson 34: Culminating Activity</p> <p>PK M2 Lesson 6: Sort the Shapes</p> <p>PK M4 Lesson 8: Compare by Using Numbers</p> <p>PK M4 Lesson 9: Straw Line Up</p> <p>PK M4 Lesson 15: Trains</p> <p>PK M6 Topic A: Project: Create a Business</p>

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<p>8.A.ECb</p> <p>Recognize, duplicate, extend, and create simple patterns in various formats.</p>	<p>PK M3 Lesson 18: Pattern Units</p> <p>PK M3 Lesson 19: Number Cha-Cha</p> <p>PK M3 Lesson 20: Find the Missing Piece</p> <p>PK M3 Lesson 21: A Story in Strings</p> <p>PK M3 Lesson 22: Red Light, Green Light!</p> <p>PK M5 Lesson 21: Create Patterns</p> <p>PK M5 Lesson 22: Music and Movement</p> <p>PK M5 Lesson 23: Patterns Everywhere</p> <p>PK M6 Topic B: Project: Plan a Celebration</p>
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Identify and describe common attributes, patterns, and relationships in objects.

8.B Describe and document patterns using symbols.

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<p>8.B.ECa</p> <p>With adult assistance, represent a simple repeating pattern by verbally describing it or by modeling it with objects or actions.</p>	<p>PK M3 Lesson 18: Pattern Units</p> <p>PK M3 Lesson 19: Number Cha-Cha</p> <p>PK M3 Lesson 20: Find the Missing Piece</p> <p>PK M3 Lesson 21: A Story in Strings</p> <p>PK M3 Lesson 22: Red Light, Green Light!</p> <p>PK M5 Lesson 21: Create Patterns</p> <p>PK M5 Lesson 22: Music and Movement</p> <p>PK M5 Lesson 23: Patterns Everywhere</p> <p>PK M6 Topic B: Project: Plan a Celebration</p>
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Explore concepts of geometry and spatial relations.

9.A Recognize, name, and match common shapes.

<p>Illinois Early Learning and Development Standards</p>	<p>Aligned Components of <i>Eureka Math</i>²</p>
<p>9.A.ECa</p> <p>Recognize and name common two- and three-dimensional shapes and describe some of their attributes (e.g., number of sides, straight or curved lines).</p>	<p>PK M2 Lesson 4: Shapes in Art</p> <p>PK M2 Lesson 5: Circles</p> <p>PK M2 Lesson 6: Sort the Shapes</p> <p>PK M2 Lesson 7: Triangles, Rectangles, and Square Rectangles</p> <p>PK M2 Lesson 8: Shape Games</p> <p>PK M2 Lesson 11: Build Shapes</p> <p>PK M2 Lesson 12: Build My Shape</p> <p>PK M2 Lesson 13: Shape Towers</p> <p>PK M2 Lesson 14: Puppet’s Picture</p> <p>PK M2 Lesson 15: Roll, Slide, or Stack</p> <p>PK M2 Lesson 16: Pyramids!</p>
<p>9.A.ECb</p> <p>Sort collections of two- and three-dimensional shapes by type (e.g., triangles, rectangles, circles, cubes, spheres, pyramids).</p>	<p>PK M2 Lesson 6: Sort the Shapes</p> <p>PK M2 Lesson 15: Roll, Slide, or Stack</p> <p><i>Supplemental material is necessary to fully address this standard.</i></p>
<p>9.A.ECc</p> <p>Identify and name some of the faces (flat sides) of common three-dimensional shapes using two-dimensional shape names.</p>	<p>PK M2 Lesson 14: Puppet’s Picture</p> <p><i>Supplemental material is necessary to fully address this standard.</i></p>

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<p>9.A.ECd</p> <p>Combine two-dimensional shapes to create new shapes.</p>	<p>PK M2 Lesson 9: Shape Pictures</p> <p>PK M2 Lesson 10: Shape Puzzles</p> <p>PK M3 Lesson 1: How Many Parts?</p> <p>PK M3 Lesson 2: Bunny Puzzles</p> <p>PK M6 Topic B: Project: Plan a Celebration</p>
<p>9.A.ECe</p> <p>Think about/imagine how altering the spatial orientation of a shape will change how it looks (e.g., turning it upside down).</p>	<p>PK M1 Lesson 2: Same and Different</p> <p>PK M2 Lesson 10: Shape Puzzles</p>

Explore concepts of geometry and spatial relations.

9.B Demonstrate an understanding of location and ordinal position, using appropriate vocabulary.

Illinois Early Learning and Development Standards	Aligned Components of <i>Eureka Math</i> ²
<p>9.B.ECa</p> <p>Show understanding of location and ordinal position.</p>	<p>PK M2 Lesson 1: Where Is Rosie?</p> <p>PK M2 Lesson 2: Use the Clues</p> <p>PK M2 Lesson 3: Build a Map</p> <p>PK M2 Lesson 8: Shape Games</p> <p>PK M5 Lesson 21: Create Patterns</p> <p>PK M6 Topic B: Project: Plan a Celebration</p>

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<p>9.B.ECb</p> <p>Use appropriate vocabulary for identifying location and ordinal position.</p>	<p>PK M2 Lesson 1: Where Is Rosie?</p> <p>PK M2 Lesson 2: Use the Clues</p> <p>PK M2 Lesson 3: Build a Map</p> <p>PK M2 Lesson 8: Shape Games</p> <p>PK M5 Lesson 21: Create Patterns</p> <p>PK M6 Topic B: Project: Plan a Celebration</p>
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Begin to make predictions and collect data information.

10.A Generate questions and processes for answering them.

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<p>10.A.ECa</p> <p>With teacher assistance, come up with meaningful questions that can be answered through gathering information.</p>	<p>PK M4 Lesson 13: Collect Data and Compare</p> <p>PK M6 Topic A: Project: Create a Business</p> <p>PK M6 Topic B: Project: Plan a Celebration</p> <p>PK M6 Topic C: Project: Care for Our Space</p>
<p>10.A.ECb</p> <p>Gather data about themselves and their surroundings to answer meaningful questions.</p>	<p>PK M4 Lesson 13: Collect Data and Compare</p> <p>PK M6 Topic A: Project: Create a Business</p> <p>PK M6 Topic B: Project: Plan a Celebration</p> <p>PK M6 Topic C: Project: Care for Our Space</p>

Begin to make predictions and collect data information.

10.B Organize and describe data and information.

<p>Illinois Early Learning and Development Standards</p>	<p>Aligned Components of <i>Eureka Math</i>²</p>
<p>10.B.ECa</p> <p>Organize, represent, and analyze information using concrete objects, pictures, and graphs, with teacher support.</p>	<p>PK M4 Lesson 4: How Much Juice?</p> <p>PK M4 Lesson 13: Collect Data and Compare</p> <p>PK M4 Lesson 18: How Many Crayons?</p> <p>PK M4 Lesson 19: Compare Groups</p> <p>PK M5 Lesson 14: Sorting Apples</p> <p>PK M6 Topic A: Project: Create a Business</p> <p>PK M6 Topic B: Project: Plan a Celebration</p> <p>PK M6 Topic C: Project: Care for Our Space</p>
<p>10.B.ECb</p> <p>Make predictions about the outcome prior to collecting information, with teacher support and multiple experiences over time.</p>	<p><i>Supplemental material is necessary to address this standard.</i></p>

Begin to make predictions and collect data information.

10.C Determine, describe, and apply the probabilities of events.

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Development Standards**

Aligned Components of *Eureka Math*²

<p>10.C.ECa</p> <p>Describe likelihood of events with appropriate vocabulary, such as “possible,” “impossible,” “always,” and “never.”</p>	<p><i>Supplemental material is necessary to address this standard.</i></p>
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