
MATH ADVENTURES!
EXPLORING THE FOREST
Forest Math
Numbers Stream
Forest Math
Tens Forest
Mollusc Africa
SIDES
ANGLES
VERTICES
2:30
SQUARE
TRAPEZIUM
BASE TEN UNITS OF MEASURE
EXPLORING ADDITION & SUBTRACTION: FLEXIBLE STRATEGIES
DESCRIBING 2D SHAPES: ATTRIBUTES & IDENTIFICATION
MEASURING & ESTIMATING LENGTHS: INCHES & CENTIMETERS
ANALYZING & COMPOSING 3D SHAPES: COMPOSITES & ATTRIBUTES
FACE
COMPOSING SHAPES
EDGE
VERTEX
make a ten
EXPLORING ADDITION & SUBTRACTION: FLEXIBLE STRATEGIES
ANALYZING & COMPOSING 3D SHAPES: COMPOSITES & ATTRIBUTES
SECOND GRADE MATH CURRICULUM: 2026 EDITION
ALIGNED TO CALIFORNIA COMMON CORE STATE STANDARDS (CCCSS)
FOCUSING ON MATHEMATICAL PRACTICES:
MODELING & APPLICATIONS
REASONING & COMMUNICATION
DATA LITERACY
PATTERNS & STRUCTURE
Colton Joint Unified School District
School Year: 2026-2027

Course Title: Mathematics 2nd grade		
Length: One year	**Grade Level**: 2	**Prerequisites**: Mathematics 1st grade

Course Description

Second Grade students work towards common understandings in these critical areas:

- Extending Understanding of Base-Ten Notation
- Building Fluency With Addition and Subtraction
- Using Standard Units of Measure
- Describing and Analyzing Shapes

Alignment

This course aligns with the California Common Core State Standards for Grade 2.

Instructional Materials

Required Textbook

Great Minds: Eureka Math² CA

Assessment Criteria

- ☐ Lessons
- ☐ Topic Quiz
- ☐ Module Assessment
- ☐ Performance Tasks

- ☐ Daily Exit Tickets are not to be used for grading. Use the Topic Tickets for grading.

***Eureka Math² CA* Pacing Guide: Grade 2**

Development Team:

This Course of Study was developed by 2nd Grade Piloting Team on 4/16/2026

Curriculum Council Approved: May 19, 2026

Module 1; Part 1: Place Value Concepts Through Metric Measurement and Data /
Parte 1: Conceptos de valor posicional mediante el uso de medidas del sistema métrico y datos
Total Days in Part 1 Module 1: 21 Days
19 Lessons + **2 Assessments** = 21 Days

Module (Módulo) Pacing (Found in "Module 1 Pacing Guide")					
Topic/Tema	**Concept**	**Standard Focus**	**# of Lessons***	**Assessments****	**Total Days**
Equip Module 1 Pre-Module Assessment (1 Day)					
Topic A (Lessons 1-4)	Representing Data to Solve Problems	2.MD.D.10	4	Lesson Exit Tickets Topic A Ticket	4
Topic B (Lessons 5-10)	Metric Measurement and Concepts About the Ruler	2.MD.A.1	6	Lesson Exit Tickets Topic B Ticket	6
Topic C (Lessons 11-14)	Estimate, Measure, and Compare Lengths	2.MD.A.1 2.MD.A.3 2.MD.A.4	4	Lesson Exit Tickets Topic C Ticket	4
Topic D (Lessons 15-19)	Solve Compare Problems by Using the Ruler as a Number Line	2.MD.B.5 2.MD.B.6	5	Lesson Exit Tickets Topic D Ticket	5
Part 1 Module 1 Assessment (1 Day)					
Equip Module 2 & 3 Pre-Module Assessment (1 Day)					

*Each Lesson = 60 Minutes/day
** Pre-Module assessments and End of Module assessments = 1 day for each

Part 1 Module 1 Terminology (found in “Module 1 Overview”)			
New	**Familiar**		**Academic Verbs**
bar graph benchmark benchmark number estimate key meter number line scale table tick mark	centimeter compare endpoint equation expression fewer than fewest graph height how many fewer measure	more than most picture graph related represent shorter symbol taller total unknown	support

Part 1 Module 1 Terminology en Español			
Nuevo	**Conocido**		**Verbos Académicos**
categoria datos diferencia escala estatura estimación gráfica de barras leyenda marca de graduación metro número de referencia punto de referencia recta numérica tabla	altura centímetro comparar cuántos más, cuántas más cuántos menos, cuántas menos ecuación expresión extremo gráfica la mayor cantidad la menor cantidad longitud más alto, más alta	más corto, más corta, más baja, más bajo más que medida menos que número desconocido pictograma relacionado, relacionada representar símbolo total unidad de longitud	apoyar

Module 1: Place Value, Counting, and Comparing Within 100 / Parte 2: Valor posicional, conteo y comparación hasta el 1,000

Total Days in Part 2 Module 1: 21 Days

19 Lessons + **2 Assessments** = 21 Days

Module (Módulo) Pacing (Found in "Module 1 Pacing Guide")					
Topic/Tema	**Concept**	**Standard Focus**	**# of Lessons***	**Assessments****	**Total Days**
Topic E (Lessons 20-23)	Understand Place Value Units	2.OA.A.1 2.NBT.A.1.a 2.NBT.A.2 2.NBT.A.3	4	Lesson Exit Tickets Topic E Ticket	4
Topic F (Lessons 24-27)	Express 3-digit Numbers in Different Forms	2.NBT.A.1 2.NBT.A.1.b 2.NBT.A.2 2.NBT.A.3	4	Lesson Exit Tickets Topic F Ticket	4
Topic G (Lessons 28-30)	Model Base 10 Numbers Within 1,000 with Money	2.NBT.A.1 2.NBT.A.1.a 2.NBT.A.1.b 2.NBT.A.2	3	Lesson Exit Tickets Topic G Ticket	3
Topic H (Lessons 31-34)	Compose and Decompose with Place Value Disks	2.NBT.A.1 2.NBT.A.1.a 2.NBT.A.1.b 2.NBT.A.3	4	Lesson Exit Tickets Topic H Ticket	4
Topic I (Lessons 35-38)	Compare two 3-digit Numbers in Different Forms	2.NBT.A.2 2.NBT.A.3 2.NBT.A.4	4	Lesson Exit Tickets Topic I Ticket	4
Part 2 of Module 1 Assessment (1 Day)					

*Each Lesson = 60 Minutes/day

**Pre-Module assessments and End of Module assessments = 1 day for each

Part 2 Module 1 Terminology (found in “Module 1 Overview”)			
New	**Familiar**		**Academic Verbs**
digit expanded form hundred rename standard form thousand unit form value word form	altogether bundling compare efficient equal to equation estimate expression fewer than greater than grouping How many fewer	How many more less than more than number sentence one place value related represent symbol ten unit > = <	exchange

Part 2 Module 1 Terminology en Español			
Nuevo	**Conocido**		**Verbos Académicos**
centena dígito expresar con otro nombre forma desarrollada forma escrita forma estándar forma unitaria millar valor	agrupación agrupar comparar cuántos, cuántas más cuántos, cuántas menos decena ecuación eficiente en total estimación expresión igual a	más que mayor que menor que menos que oración numérica relacionado, relacionada representar signo unidad unidad de valor posicional valor posicional >, =, <	cambiar

Flexible Components: (Found at the end of the Module x Pacing. Provide Titles and approx. times.)
The following components are intended for flexible use throughout the module. They are well-suited for substitute days, post-assessment periods, or during modified schedules. Use one or more of these components to meet the needs of your students or your school schedule.

- **Spiral Review Set 1 & 2 (20 min each) - Found in "Module Resources"**
- **Data Talk (10 min each) - Found in "Additional Resources"**
    - Animals Gliding Over Land and Water
    - Calcium in Foods
    - Growing Times for Vegetables
    - Growing Bean Plants

Module 2: Addition and Subtraction Within 200 / Suma y resta hasta el 200
Total Days in Module 2: 28 Days
27 Lessons + **1 Assessment** = 28 Days

Module (Módulo) Pacing (Found in "Module 2 Pacing Guide")					
Topic/Tema	**Concept**	**Standard Focus**	**# of Lessons***	**Assessments****	**Total Days**
Topic A (Lessons 1-7)	Simplifying Strategies for Addition	2.NBT.B.6 2.NBT.B.7 2.NBT.B.7.1 2.OA.A.1	7	Lesson Exit Tickets Topic A Ticket	7
Topic B (Lessons 8-12)	Strategies for Composing a Ten and a Hundred to Add	2.NBT.B.6 2.NBT.B.7 2.NBT.B.7.1 2.OA.A.1	5	Lesson Exit Tickets Topic B Ticket	5
Topic C (Lessons 13-19)	Simplifying Strategies for Subtraction	2.NBT.B.6 2.NBT.B.7 2.NBT.B.7.1 2.OA.A.1	7	Lesson Exit Tickets Topic C Ticket	7
Topic D (Lessons 20-27)	Strategies for Decomposing a Ten and a Hundred to Subtract	2.NBT.B.6 2.NBT.B.7 2.NBT.B.7.1 2.OA.A.1	8	Lesson Exit Tickets Topic D Ticket	8
End of Module 2 Assessment (1 Day)					

*Each Lesson = 60 Minutes/day
**Pre-Module assessments and End of Module assessments = 1 day for each

Module 2 Terminology (found in “Module 2 Overview”)		
New	**Familiar**	**Academic Verbs**
decompose sum	addend bar graph benchmark number bundle centimeters compare compose difference efficiency equal to expanded form expression graph greater than hundreds less than number bond number sentence ones open number line part place value units rename scale standard form subtracting symbol take away take from tens total unbundle unit Form word Form	defend

Module Terminology en Español			
Nuevo	**Conocido**		**Verbos Académicos**
descomponer suma	agrupación centenas centímetros comparar componer decenas desagrupar diferencia ecuación eficiencia escala expresar con otro nombre expresión forma desarrollada forma escrita forma estándar forma unitaria gráfica	gráfica de barras igual a mayor que menor que número de referencia oración numérica parte quitar recta numérica abierta resta restar símbolo sumando total unidades unidades de valor posicional vínculo numérico	defender

Flexible Components: (Found at the end of the Module 2 Pacing.)
The following components are intended for flexible use throughout the module. They are well-suited for substitute days, post-assessment periods, or during modified schedules. Use one or more of these components to meet the needs of your students or your school schedule.

- **Spiral Review Set 1 & 2 (20 min each) - Found in "Module Resources"**
- **Data Talk (10 min each) - Found in "Additional Resources"**
  - Penguins in Antarctica
  - California Condors

Module 3: Shapes and Time with Fraction Concepts / Figuras geométricas y tiempo con conceptos de fracciones
Total Days in Module 3: 21 Days
19 Lessons + **2 Assessments** = 21 Days

Module/Módulo Pacing (Found in "Module 3 Pacing Guide")					
Topic/Tema	**Concept**	**Standard Focus**	**# of Lessons***	**Assessments****	**Total Days**
Topic A (Lessons 1-5)	Attributes of Geometric Shapes	2.G.A.1	5	Lesson Exit Tickets Topic A Ticket	5
Topic B (Lessons 6-9)	Composite Shapes and Fraction Concepts	2.G.A.1 2.G.A.3	4	Lesson Exit Tickets Topic B Ticket	4
Equip Module 4 & 5 Pre-Module Assessment (1 Day)					
Topic C (Lessons 10-13)	Halves, Thirds, and Fourths of Circles and Rectangles	2.G.A.3	4	Lesson Exit Tickets Topic C Ticket	4
Topic D (Lessons 14-19)	Applications of Fractions to Tell Time	2.NBT.A.2 2.MD.C.7	6	Lesson Exit Tickets Topic D Ticket	6
End of Module 3 Assessment (1 Day)					

*Each Lesson = 60 Minutes/day
**Pre-Module assessment and End of Module assessments = 1 day for each

Module 3 Terminology (found in “Module 3 Overview”)				
New			**Familiar**	**Academic Verbs**
angle attribute cube edge face fraction geometry horizontal parallelogram pentagon polygon	quadrilateral quarter past quarter to right angle side thirds, third of three-dimensional shape two-dimensional shape vertex vertical		circle fourths, fourth of half, half of halves hexagon parallel partition quarter, quarter of rectangle rhombus square square corner trapezoid triangle	create

Module Terminology en Español				
Nuevo			**Conocido**	**Verbos Académicos**
angulo angulo recto arista atributo cara cuadrilatero cubo figura bidimensional figura tridimensional fraccion geometria	horizontal lado menos cuarto paralelogramo pentagono poligono tercios, un tercio de vertical vertice y cuarto		círculo cuadrado cuarto, un cuarto de cuartos dividir esquina cuadrada hexágono mitad, la mitad de mitades paralela, paralelo rectángulo rombo trapecio triángulo	crear

Flexible Components: (Found at the end of the Module x Pacing. Provide Titles and approx. times.)
The following components are intended for flexible use throughout the module. They are well-suited for substitute days, post-assessment periods, or during modified schedules. Use one or more of these components to meet the needs of your students or your school schedule.

- **Spiral Review Set 1 & 2 (20 min each) - Found in "Module Resources"**
- **Data Talk (10 min each) - Found in "Additional Resources"**
    - US National Park Creation
    - Our Favorite Seasons
    - Seasons

Module 4: Addition and Subtraction within 1,000 / Suma y resta hasta el 1,000
Total Days in Module 4: 25
24 Lessons + **1 Assessments** = 25 Days

Module/Módulo Pacing (Found in "Module 4 Pacing Guide")					
Topic/Tema	**Concept**	**Standard Focus**	**# of Lessons***	**Assessments****	**Total Days**
Topic A (Lessons 1-4)	Mental Place Value Strategies	2.OA.A.1 2.NBT.B.5 2.NBT.B.8	4	Lesson Exit Tickets Topic Ticket A	4
Topic B (Lessons 5-11)	Strategies for Composing Tens and Hundreds Within 1,000	2.OA.B.2 2.NBT.B.5 2.NBT.B.6 2.NBT.B.7 2.NBT.B.9	7	Lesson Exit Tickets Topic Ticket B	7
Topic C (Lessons 12-15)	Simplifying Strategies for Subtractive Within 1,000	2.NBT.B.5 2.NBT.B.7 2.NBT.B.9	4	Lesson Exit Tickets Topic Ticket C	4
Topic D (Lessons 16-20)	Strategies for Decomposing Tens and Hundreds Within 1,000	2.OA.B.2 2.NBT.B.5 2.NBT.B.7 2.NBT.B.9	5	Lesson Exit Tickets Topic Ticket D	5
Topic E (Lessons 21-24)	Apply Efficient Addition and Subtraction Strategies	2.OA.A.1 2.NBT.B.5 2.NBT.B.7 2.NBT.B.7.1 2.NBT.B.9	4	Lesson Exit Tickets Topic Ticket E	4
End of Module 4 Assessment (1 Day)					

*Each Lesson = 60 Minutes/day
**Pre-Module assessments and End of Module assessments = 1 day for each

Module 4 Terminology (found in “Module 4 Overview”)			
New	**Familiar**		**Academic Verbs**
Module 4 does not introduce any new items from the grade 2 list.	addend benchmark number column compose confirm decomposition difference efficiency end point equation expression fewer horizontal length less	more number bond number line number sentence part-total record rename strategy subtraction tape diagram unit unknown unlabeled vertical	Module 4 does not introduce any academic verbs from the grade 2 list.

Module Terminology en Español			
Nuevo	**Conocido**		**Verbos Académicos**
En el módulo 4 no se presenta ninguna palabra específica de la disciplina nueva.	columna componer confirmar descomposición diagrama de cinta diferencia ecuación eficiencia estrategia expresar con otro nombre expresión extremo horizontal longitud	menor menos número de referencia número desconocido oración numérica parte-total recta numérica registrar resta unidad sin rotular sumando vertical vínculo numérico	En el módulo 4 no se presenta ningún verbo académico de la lista de 2.o grado.

	más	

Flexible Components: (Found at the end of the Module x Pacing. Provide Titles and approx. times.)
The following components are intended for flexible use throughout the module. They are well-suited for substitute days, post-assessment periods, or during modified schedules. Use one or more of these components to meet the needs of your students or your school schedule.

- **Performance Assessment (30 min each) - Found in "Additional Resources"**
    - Farmers Market
    - Board Game Design
    - Hot Air Balloons
    - Covered Wagons

- **Spiral Review Set 1 & 2 (20 min each) - Found in "Module Resources"**

- **Data Talk (10 min each) - Found in "Additional Resources"**
    - Got Water?
    - The Right to Vote

Module 5: Money, Data, and Customary / Dinero, datos y medición con el sistema inglés
Total Days in Module 5: 18 Days
16 Lessons + **2 Assessments** = 18 Days

Module/Módulo Pacing (Found in "Module 5 Pacing Guide")					
Topic/Tema	**Concept**	**Standard Focus**	**# of Lessons***	**Assessments****	**Total Days**
Topic A (Lessons 1-7)	Problem Solving with Coins and Bills	2.MD.C.8	7	Lesson Exit Tickets Topic Ticket A	7
Topic B (Lessons 8-12)	Use Customary Units to Measure and Estimate Length	2.MD.A.1 2.MD.A.2 2.MD.A.3 2.MD.A.4 2.MD.B.6	5	Lesson Exit Tickets Topic Ticket B	5
Equip Module 6 Pre-Module Assessment (1 Day)					
Topic C (Lessons 13-16	Use Measurement and Data to Solve Problems	2.MD.B.5 2.MD.D.9	4	Lesson Exit Tickets Topic Ticket C	4
End of Module 5 Assessment (1 Day)					

*Each Lesson = 60 Minutes/day
**Pre-Module assessments and End of Module assessments = 1 day for each

Module 5 Terminology (found in “Module 5 Overview”)			
New	**Familiar**		**Academic Verbs**
foot inch interval line plot yard	benchmark bill cent centimeter change coin data dime dollar estimate	exchange length measure, measurement nickel penny quarter ruler scale value	Module 5 does not introduce any academic verbs from the Grade 2 list.

Module Terminology en Español			
Nuevo	**Conocido**		**Verbos Académicos**
diagrama de puntos intervalo pie pulgada yarda	billete cambiar cambio centavo centímetro datos dime dólar escala estimación	longitud medicidión medida moneda nickel penny punto de referencia quarter regla valor	En el módulo 5 no se presenta ningún verbo académico de la lista de 2.o grado.

Flexible Components: (Found at the end of the Module x Pacing. Provide Titles and approx. times.)
The following components are intended for flexible use throughout the module. They are well-suited for substitute days, post-assessment periods, or during modified schedules. Use one or more of these components to meet the needs of your students or your school schedule.

- **Performance Assessment (30 min.) - Found in "Additional Resources"**
    - Flower Garden

- **Spiral Review Set 1 & 2 (20 min. each) - Found in "Module Resources"**

- **Data Talk (10 min. each) - Found in "Additional Resources"**
    - Olympic Baseball
    - The Heights of Trees
    - Edible Insects

- **Data Investigation (3 days) - Found in "Additional Resources"**
    - Favorite Family Foods

Module 6: Multiplication and Division Foundations / Fundamentos de la multiplicación y la división
Total Days in Module 6: 19
18 Lessons + **1 Assessments** = 19 Days

Module/Módulo 6 Pacing (Found in "Module 6 Pacing Guide")					
Topic/Tema	**Concept**	**Standard Focus**	**# of Lessons***	**Assessments****	**Total Days**
Topic A (Lessons 1-4)	Count and Problem Solve with Equal Groups	2.OA.A.1 2.OA.C.4	4	Lesson Exit Tickets Topic Ticket A	4
Topic B (Lessons 5-8)	Arrays and Equal Groups	2.OA.C.3 2.OA.C.4	4	Lesson Exit Tickets Topic Ticket B	4
Topic C (Lessons 9-13)	Rectangular Arrays as a Foundation for Multiplication and Division	2.OA.C.3 2.OA.C.4 2.G.A.2	5	Lesson Exit Tickets Topic Ticket C	5
Topic D (Lessons 14-18)	The Meaning of Even and Odd Numbers	2.OA.A.1 2.OA.C.3 2.OA.C.4 2.NBT.A.2	5	Lesson Exit Tickets Topic Ticket D	5
End of Module 6 Assessment (1 Day)					

*Each Lesson = 60 Minutes/day
**Pre-Module assessments and End of Module assessments = 1 day for each

Module 6 Terminology (found in “Module 6 Overview”)		
New	**Familiar**	**Academic Verbs**
array column equal groups even number odd number repeated addition row	addend attribute compose decompose double equation horizontal part rectangle square sum total unit vertical whole	Module 6 does not introduce any academic verbs from the grade 2 list.

Module Terminology en Espanol		
Nuevo	**Conocido**	**Verbos Academicos**
columna fila grupos iguales matriz número impar suma repetida	atributo componer cuadrado descomponer ecuación entero horizontal número repetido parte rectángulo suma sumando total unidad	En el módulo 6 no se presenta ningún verbo académico de la lista de 2.o grado.

	vertical	

Flexible Components: (Found at the end of the Module x Pacing. Provide Titles and approx. times.)
The following components are intended for flexible use throughout the module. They are well-suited for substitute days, post-assessment periods, or during modified schedules. Use one or more of these components to meet the needs of your students or your school schedule.

- **Performance Assessment: School Spelling Bee (30 min.) - Found in “Additional Resources”**
    - Use equal groups and addition within 200 to solve a real-world problem.

- **Spiral Review Set 1 & 2 (10 min. each) - Found in “Module Resources”**

- **Data Talk (10 min. each) - Found in “Additional Resources"**
    - HIghways Across America
    - Condor Conservation