

4th Grade



The big ideas of what students must learn

- Place value to compare and round whole numbers
- Multistep word problems with the 4 operations
- Compare fractions and decimal fractions

Priority Standards

4.OA.1 Interpret a multiplication equation as a comparison

4.OA.A.2 Multiply or divide to solve word problems involving multiplicative comparison

4.OA.A.3 Solve multistep word problems using the four operations, including problems in which remainders must be interpreted.

4.NBT.1 Recognize that a digit in one place represents ten times what it represents in the place to its right.

4.NBT.2 Compare two multi-digit numbers based on meanings of the digits in each place.

4.NBT.3 Use place value understanding to round multi-digit whole numbers to any place.

4.NF.1 Explain why a fraction a/b is equivalent to a fraction $(n \times a)/(n \times b)$.

4.NF.2 Compare two fractions with different numerators and different denominators.

4.NF.5 Express a fraction with denominator 10 as an equivalent fraction with denominator 100, and add two fractions with denominators 10 and 100.

4.NF.6 Use decimal notation for fractions with denominators 10 or 100.

4.NF.7 Compare two decimals to hundredths by reasoning about their size.



4th Grade Eureka Math Priorities

Suggested Planning

Module 3

Module 3

Priorities 4.OA standards (OA1-OA3) are a grade level priority
4.OA.4 (patterns) is not a priority and may be eliminated this year
Combine Lessons: 4 & 5, 7 & 8, 12 & 13, 34 & 35 37 & 38
Skip Lessons: 9-11, 18, 22-25, 27, 33
Skip Assessment OA.4

Week 1 Lesson 1
Lessons 2
Lesson 3 Assessment MD.3

Week 2 Combine Lessons 4 & 5
Lesson 6
Combine Lessons 7 & 8

Week 3 Combine Lessons 12 & 13
Assessments OA.1, OA.2
Lesson 14

Week 4 Lesson 15
Lesson 16
Lesson 17

Week 5 Lesson 19
Lesson 20
Lesson 21

Week 6 Lesson 26
Lesson 28
Lesson 29

Week 7 Lesson 30
Lesson 31
Lesson 32 Assessments OA.3, NBT.6

Week 8 Combine Lessons 34 & 35
Lesson 36
Combine Lessons 37 & 38 Assessment NBT.5

4th Grade Eureka Math Priorities Eureka Essentials



Module 3		
Eureka Essentials – Problem Set Must Dos		
Lesson 1	Concept Development: 1-3	✓ Problem Set: 1, 2a, 4a, 5a
Lesson 2	Concept Development: 2	✓ Problem Set: 2
Lesson 3	Concept Development: 2	✓ Problem Set: 2
Lessons 4 & 5	Concept Development: 1,2/1,2	✓ Problem Set: 2, 5 / 3a, 5a, 5c
Lesson 6	Concept Development: 1, 2	✓ Problem Set: 1, 2
Lesson 7 & 8	Concept Development: 1,2/2,4	✓ Problem Set: 1b, 2a / 1c, 2b
Lesson 12 & 13	Concept Development:	✓ Problem Set:
Lesson 14	Concept Development: 1, 2	✓ Problem Set: 2, 4
Lesson 15	Concept Development: 1	✓ Problem Set: 3
Lesson 16	Concept Development: 3	✓ Problem Set: 4
Lesson 17	Concept Development: 2	✓ Problem Set: 4
Lesson 19	Concept Development: 1	✓ Problem Set: 1
Lesson 20	Concept Development: 13	✓ Problem Set: 4
Lesson 21	Concept Development: 2	✓ Problem Set: 1
Lesson 26	Concept Development: 2	✓ Problem Set: 3h, 3k
Lesson 28	Concept Development: 1	✓ Problem Set: 1g
Lesson 29	Concept Development: 1	✓ Problem Set: 1h
Lesson 30	Concept Development: 1, 2	✓ Problem Set: 2, 3
Lesson 31	Concept Development: 1, 3	✓ Problem Set: 3, 4
Lesson 32	Concept Development: 2, 3	✓ Problem Set: 2, 3
Lessons 34 & 35	Concept Development: 3 / 3	✓ Problem Set: 2b / 2
Lesson 36	Concept Development: 3	✓ Problem Set: 3
Lessons 37 & 38	Concept Development: 2 / 2	✓ Problem Set: 3 / 4



4th Grade Eureka Math Priorities

Suggested Planning - Module 4

Move to end of year!

Module 4 Angle Measure and Plane Figures			
Priorities	G and MD Standards are NOT a grade level priority Combine Lessons: 3 & 4 Skip Lessons: 8-11, 16		
			Skip Assessment MD.7
Week 1	Lesson 1	Lesson 2	Combine Lessons 3 & 4
Week 2	Lesson 5	Lesson 6	Lesson 7
	Assessment MD.56		
Week 3	Lesson 12	Lesson 13	Lesson 14
Week 4	Lesson 15	Assessment G.1-3	

Module 4 Eureka Essentials – Problem Set Must Dos		
Lesson 1	🔍 Concept Development: 1, 2	✓ Problem Set: 2a-g
Lesson 2	🔍 Concept Development: 1-3	✓ Problem Set: 1, 3
Lesson 3	🔍 Concept Development: 1-4	✓ Problem Set: 3, 4
& Lesson 4	🔍 Concept Development: 1-4	✓ Problem Set: 3, 4
Lesson 5	✓ Problem Set: 6	
Lesson 6	🔍 Concept Development: 2	✓ Problem Set: 1
Lesson 7	🔍 Concept Development: 1, 4	✓ Problem Set: 1, 2, 6
Lesson 12	🔍 Concept Development: 1-3	✓ Problem Set: 2, 3b
Lesson 13	🔍 Concept Development: 1-4	✓ Problem Set: 1, 2, 5
Lesson 14	🔍 Concept Development: 1-3	✓ Problem Set: 1a-b, 5
Lesson 15	✓ Problem Set: 5	











4th Grade Eureka Math Priorities Eureka Essentials - Module 5

Module 5 Eureka Essentials – Problem Set Must Dos		
Lesson 1 & Lesson 2	Concept Development: 1-4 Concept Development: 3	✓ Problem Set: 1b, 1g, 2c-d, 2g ✓ Problem Set: 1b, 2c
Lesson 3	Concept Development: 1, 2	✓ Problem Set: 1c, 1e
Lesson 4	Concept Development: 2, 3	✓ Problem Set: 1c, 2b, 3c
Lesson 5	Concept Development: 1, 3	✓ Problem Set: 1c, 2a
Lesson 6	Concept Development: 2	✓ Problem Set: 2a
Lesson 7	Concept Development: 1	✓ Problem Set: 1
Lesson 8	Concept Development: 1-3	✓ Problem Set: 1b, 1d, 5a-b, 4c
Lesson 9	Concept Development: 2	✓ Problem Set: 2c
Lesson 10	Concept Development: 1, 4	✓ Problem Set: 1b, 1d, 4b
Lesson 11	Concept Development: 2	✓ Problem Set: 1a-b, 2a
Lesson 12	Concept Development: 2	✓ Problem Set: 1
Lesson 13	Concept Development: 1	✓ Problem Set: 1, 2
Lesson 14	Concept Development: 1, 2	✓ Problem Set: 1c-d, 2d, 4a
Lesson 15	Concept Development: 1	✓ Problem Set: 1b, 1d
Lesson 16 & Lesson 17	Concept Development: 3, 1, 2 Concept Development: 1, 2	✓ Problem Set: 5a, 2a, 3c, 6d ✓ Problem Set: 2d, 3c
Lesson 18	Concept Development: B, C	✓ Problem Set: 1c-d
Lesson 19	Concept Development: 3	✓ Problem Set: 5
Lesson 22	Concept Development: 1-3	✓ Problem Set: 1, 2, 3b
Lesson 23	Concept Development: 2, 3	✓ Problem Set: 3c, 4b
Lesson 24 & Lesson 25	Concept Development: 1	✓ Problem Set: 2c ✓ Problem Set: 1c
Lesson 26 & Lesson 27	Concept Development: 2	✓ Problem Set: 2a, 2b ✓ Problem Set: 3f, 3g



4th Grade Eureka Math Priorities Eureka Essentials Module 5 Continued

Module 5 Eureka Essentials – Problem Set Must Dos		
Lesson 30	 Concept Development: 1-4	✓ Problem Set: 1c, 2b, 4c
Lesson 31	 Concept Development: 1, 2	✓ Problem Set: 1b, 4b
Lesson 32	 Concept Development: 1-3	✓ Problem Set: 1b, 3c
Lesson 33		✓ Problem Set: 4a
Lesson 34	 Concept Development: 1, 2	✓ Problem Set: 1b, 3a
Lesson 35 & Lesson 36	 Concept Development: 2	✓ Problem Set: 3a ✓ Problem Set: 3c, 5
Lesson 37 & Lesson 38	 Concept Development: 1	✓ Problem Set: 2c ✓ Problem Set: 2a, 3
Lesson 39	 Concept Development: 1-4	
Lesson 40	 Concept Development: 1-4	



4th Grade Eureka Math Priorities Suggested Planning - Module 6

Module 6 Decimal Fractions			
Priorities	NF Standards are a grade level priority Skip Lessons: 4, 7, 8, 14, 15		
Week 1	Lesson 1	Lesson 2	Lessons 3
Week 2	Lesson 5	Lesson 6	Lesson 9
Week 3	Lesson 10	Lesson 11	Assessment NF.7
Week 4	Lesson 12	Lesson 13	Assessment NF.56

Module 6 Eureka Essentials – Problem Set Must Dos		
Lesson 1	Concept Development: 1, 3	✓ Problem Set: 2, 3, 5a
Lesson 2	Concept Development: 1, 2	✓ Problem Set: 1b, 2c, 2e
Lesson 3	Concept Development: 2, 3	✓ Problem Set: 1a, 3a-b
Lesson 5	Concept Development: 1-3	✓ Problem Set: 1, 2a, 3b, 4c
Lesson 6	Concept Development: 1, 2	✓ Problem Set: 1b
Lesson 9	✓ Problem Set: 1a, 2a, 3b	
Lesson 10	Concept Development: 1, 2	✓ Problem Set: 1b, 2b
Lesson 11	Concept Development: 1	✓ Problem Set: 1b
Lesson 12	Concept Development: 1, 2	✓ Problem Set: 2b, 3b
Lesson 13	Concept Development: 3	✓ Problem Set: 2c, 3c



4th Grade Eureka Math Priorities Suggested Planning - Module 7

Module 7 Exploring Measurement with Multiplication			
Priorities	MD Standards are not a grade level priority Skip Lessons: 5, 12-18		
Week 1	Lesson 1	Lesson 2	Lesson 3
Week 2	Lesson 4	Lesson 6	Lesson 7
Week 3	Lesson 8	Lesson 9	Lesson 10
Week 4	Lesson 11	Assessments MD1, MD2	

Module 7 Eureka Essentials – Problem Set Must Dos	
Lesson 1	✓ Problem Set: 1, 3, 5a
Lesson 2	✓ Problem Set: 1, 5b, 5d
Lesson 3	✓ Problem Set: 2, 4b, 4c
Lesson 4	🔍 Concept Development: 2
Lesson 6	✓ Problem Set: 1c, 1g, 2b
Lesson 7	✓ Problem Set: 1c-d, 2f
Lesson 8	✓ Problem Set: 1c-f
Lesson 9	✓ Problem Set: 1c, 1f, 2b, 2d
Lesson 10	✓ Problem Set: 3
Lesson 11	✓ Problem Set: 3