

3rd Grade



The big ideas of what students must learn

- Multiply and Divide within 100
- Equivalent Fractions

3rd Priority Standards

3.OA.1 Interpret products of whole numbers

3.OA.2 Interpret whole-number quotients of whole numbers

3.OA.3 Use multiplication and division within 100 to solve word problems

3.OA.4 Determine the unknown whole number in a multiplication or division equation relating three whole numbers.

3.OA.5 Apply properties of operations as strategies to multiply and divide.

3.OA.6 Understand division as an unknown-factor problem.

3.OA.7 Fluently multiply and divide within 100, using strategies such as the relationship between multiplication and division

3.OA.8 Solve two-step word problems using the four operations.

3.NF.1 Understand a fraction $\frac{1}{b}$ as the quantity formed by 1 part when a whole is partitioned into b equal parts; understand a fraction $\frac{a}{b}$ as the quantity formed by a parts of size $\frac{1}{b}$.

3.NF.2 Understand a fraction as a number on the number line; represent fractions on a number line diagram.

3.NF.3 Explain equivalence of fractions in special cases, and compare fractions by reasoning about their size.



3rd Grade Eureka Math Priorities

Suggested Planning - Module 3

Module 3 Multiplication and Division with Units of 0, 1, 6-9, and Multiples				
Priorities	All OA standards (OA1-OA8) are a grade level priority 3.OA.9 (patterns) is not a priority and should be eliminated this year Combine Lessons: 4 & 5 Skip Lessons: 2, 8, 11, 13, 14, 16, 17 Skip Assessment OA.9			
Week 1	Lesson 1	Lessons 3	Combine Lessons 4 & 5	
Week 2	Lesson 6	Lesson 7	Assessment OA.12	Lesson 9
Week 3	Lesson 10	Lesson 12	Lesson 15	Assessment OA4
Week 4	Lesson 18	Assessment OA.3, OA.56		Lesson 19
Week 5	Lesson 20	Lesson 21	Assessment NBT.3	

Module 3 Eureka Essentials – Problem Set Must Dos		
Lesson 1	✓	Problem Set: 3d, 3e
Lesson 3	✓	Problem Set: 3
Lesson 4 & Lesson 5	🔑	Concept Development: 1, 2
	✓	Problem Set: 3
	🔑	Concept Development: 1, 2
	✓	Problem Set: 2
Lesson 6	🔑	Concept Development: 1, 2
	✓	Problem Set: 2
Lesson 7	🔑	Concept Development: 2
	✓	Problem Set: 3a, 3b
Lesson 9	🔑	Concept Development: 1
	✓	Problem Set: 2d
Lesson 10	🔑	Concept Development: 1, 2
	✓	Problem Set: 1b, 3
Lesson 12	🔑	Concept Development: 1a
	✓	Problem Set: 2a
Lesson 15	🔑	Concept Development: 2
	✓	Problem Set: 3
Lesson 18	🔑	Concept Development: 2
	✓	Problem Set: 4
Lesson 19	✓	Problem Set: 2b, 2f
Lesson 20	✓	Problem Set: 1c, 2
Lesson 21	✓	Problem Set: 2



3rd Grade Eureka Math Priorities

Suggested Planning - Module 4

Module 4 Multiplication and Area			
Priorities	MD5-7 Standards are NOT a grade level priority Combine lessons and limit practice. Combine Lessons: 2 & 3, 5 & 6 Skip Lessons: 11, 15, 16		
Week 1	Lesson 1	Combine Lessons 2 & 3	Lesson 4
Week 2	Combine Lessons 5 & 6	Lesson 7	Lesson 8
Week 3	Lesson 9	Lesson 10	Lesson 12
Week 4	Lesson 13	Lesson 14	Assessment MD7

Module 4 Eureka Essentials – Problem Set Must Dos		
Lesson 1	Concept Development: 1, 2	✓ Problem Set: 1-5
Lesson 2 & Lesson 3	✓ Problem Set: 5 ✓ Problem Set: 1, 3b	
Lesson 4	✓ Problem Set: 3, 6	
Lesson 5 & Lesson 6	✓ Problem Set: 1c, 2 ✓ Problem Set: 1a-b	
Lesson 7	Concept Development: 1-3	✓ Problem Set: 1c
Lesson 8	✓ Problem Set: 1b, 2b, 3	
Lesson 9	✓ Problem Set: 3	
Lesson 10	✓ Problem Set: 1b-c	
Lesson 12	Concept Development: 1-2	✓ Problem Set: 5, 3
Lesson 13	Concept Development: 1-3	✓ Problem Set: 1-3
Lesson 14	Concept Development: 1-2	✓ Problem Set: 2, 3



3rd Grade Eureka Math Priorities

Suggested Planning

Module 5

Module 3 Fractions as Numbers on the Number Line	
Priorities	All NF standards are a grade level priority Combine Lessons: 1 & 2, 5 & 6, 10 & 11, 22 & 23, 28 & 29 Skip Lessons: 13, 18, 19, 27, 30
Week 1	Combine Lessons 1 & 2 Lesson 3 Lesson 4
Week 2	Combine Lessons 5 & 6 Lesson 7 Lesson 8
Week 3	Lesson 9 Combine Lessons 10 & 11 Assessment NF1G2 Lesson 12
Week 4	Lesson 14 Lesson 15 Lesson 16
Week 5	Lesson 17 Assessment NF.2 Lesson 20 Lesson 21
Week 6	Lesson 22 & 23 Lesson 24 Lesson 25
Week 7	Lesson 26 Assessment NF.3 Equivalent Lesson 28 & 29 Assessment NF.3 Compare



3rd Grade Eureka Math Priorities Eureka Essentials - Module 5

Module 5		Eureka Essentials – Problem Set Must Dos	
Lesson 1 & Lesson 2	Concept Development: 1, 2 ✓ Problem Set: 2b-c, 3	✓	Problem Set: 1-2
Lesson 3	✓ Problem Set: 1, 4		
Lesson 4			
Lesson 5 & Lesson 6	✓ Problem Set: 1c-d, 2 ✓ Problem Set: 1b-c, 3a-b		
Lesson 7	✓ Problem Set: 5, 10		
Lesson 8	Concept Development: 2 or 3 ✓ Problem Set: 4	✓	Problem Set: 4
Lesson 9	✓ Problem Set: 1c, 2b		
Lesson 10 & Lesson 11	✓ Problem Set: 2c-e, 5 ✓ Problem Set: 1, 2, 9		
Lesson 12			
Lesson 14	✓ Problem Set: 1b, 2		
Lesson 15	✓ Problem Set: 1c-d		
Lesson 16	✓ Problem Set: 2, 3		
Lesson 17	✓ Problem Set: 1, 2		
Lesson 20	✓ Problem Set: 1		
Lesson 21	✓ Problem Set: 1, 3		
Lesson 22 & Lesson 23	✓ Problem Set: 2 ✓ Problem Set: 1-3		
Lesson 24	✓ Problem Set: 1, 2		
Lesson 25	✓ Problem Set: 2		
Lesson 26	✓ Problem Set: 2		
Lesson 28 & Lesson 29	✓ Problem Set: 2 ✓ Problem Set: 5		



3rd Grade Eureka Math Priorities Suggested Planning - Module 6

Move this module to the end of the year

Module 6 Collecting and Displaying Data	
Priorities	MD Standards are NOT a grade level priority Skip Lesson: 2 Assessment MD.3 – only give question 5!
Week 1	Lesson 1 Eliminate creating graphs. Provide completed graphs and focus on solving problems Lesson 3 Lesson 4 Assessment MD.3 ONLY Question 5
Week 2	Lesson 5 Lesson 6 Combine Lesson 7 & 8
Week 3	Lesson 9 Assessment MD.4

Module 6 Eureka Essentials – Problem Set Must Dos	
Lesson 1	Provide completed graphs and focus on solving problems
Lesson 3	Provide completed graphs and focus on solving problems
Lesson 4	Provide completed graphs and focus on solving problems
Lesson 5	✓ Problem Set: 2a-b
Lesson 6	✓ Problem Set: 1
Lesson 7 & Lesson 8	✓ Problem Set: a-b, d ✓ Problem Set: a, c
Lesson 9	✓ Problem Set: 1, 3a-c



3rd Grade Eureka Math Priorities Suggested Planning - Module 7

Module 7 Geometry and Measurement Word Problems			
Priorities	G and MD Standards are NOT a grade level priority Skip Lessons: 3, 6-9, 11, 16, 19, 21-27		
Week 1	Lesson 1	Lesson 2	Lesson 4
Week 2	Lesson 5 Assessment G.1	Lesson 10	Lesson 12
Week 3	Lesson 13	Lesson 14	Lesson 15
Week 4	Lesson 17	Lesson 18	Lesson 20
Week 5	Lesson 28	Lesson 29	Assessment MD.8

Module 7 Eureka Essentials – Problem Set Must Dos	
Lesson 1	✓ Problem Set: 2
Lesson 2	✓ Problem Set: 1
Lesson 4	
Lesson 5	✓ Problem Set: 2, 3
Lesson 10	✓ Problem Set: 2a & greatest perimeter
Lesson 12	✓ Problem Set: 1b, 1d
Lesson 13	✓ Problem Set: 1c-d
Lesson 14	✓ Problem Set: 1a, 2
Lesson 15	✓ Problem Set: 3
Lesson 17	✓ Problem Set: 1b-c
Lesson 18	✓ Problem Set: 1a, 1b
Lesson 20	✓ Problem Set: 2a
Lesson 28	
Lesson 29	