First Introduction of Standard

Instructional Days	1	2	3	4	5			6	7	8	9	10		11	12	2 1	3	14	15		16	17	18	1	9	20	21	22	2 23
Sept.								,		Unit	1					Uni	it 1						Unit	1	· ·				•
Oct.		Unit 1			Unit 1					Unit 1						Unit 1 Test			Unit 2										
Nov.		ι	Jnit :	2						Unit	2					Uni	it 2				Unit 2								
Dec.		nit 2 est		Uni	t 3					Unit	3					Uni	it 3					Unit	3						
Jan.			ι	Jnit	3					Unit	3					Uni	it 3					Init 3 Test		Uı	nit 4	4		Unit	4
Feb.		ι	Jnit 4	4						Unit	4			ı	Uni	it 4							Unit	4					
March		Uni	it 4 T	Test						Unit	5					Uni	it 5					Unit	5						
April		ι	Unit 5			Unit 5 Test Unit 6				Unit 6				Unit 6															
May		ι	Jnit	6					Un	it 6	Test			Unit 7 U		Unit	7				υ	Init 7							
June		Uni	it 7 T	Гest																									
Unit 1 (20 dove)			22 da					2 /25		_			 26 da						7 dow	•			C 117 -				 air 7 /1°		

Unit 1 (30 days)	Unit 2 (22 days)	Unit 3 (25 days)	Unit 4 (26 days)	Unit 5 (17 days)	Unit 6 (17 days)	Unit 7 (13 days)
Multiplication and	Multiplication and	Multidigit Addition and	Fractions, Time, and Data	Measurement and	Write Equations to Solve	Measurement and
Division with 0-5, 9, & 10	Division with 6, 7, 8 and	Subtraction	Student build fractions	Fractions	Word Problems	Polygons
Students learn how to use	Multiply with Multiples	Students review place	from unit fractions and	Students compare area	Students solve one- and	Students solve problems
a variety of practice	Students learn multipli-	value and rounding	explore fractions as part	and perimeter and solve	two- step addition,	to find liquid volume,
materials and routines to	cations and divisions with	numbers to estimate and	of a whole. They compare	area and perimeter	subtraction,	capacity, and weight and
practice basic multipli-	6s, 7s, and 8s, while	check reasonableness of	fractions with either the	problems. They find	multiplication, and	mass of objects. They
cations and divisions.	continuing to practice the	answers. They also	same denominator or	equivalent fractions and	division problems	analyse and classify
They also learn how to	rest of the multiplications	practice addition and	same numerator.	solve problems involving	involving unknown	triangles and
use different strategies	and divisions covered in	subtraction with	Students read and create	fractions.	addends and factors.	quadrilaterals.
for multiplying and	Unit 1. The lessons for 6s,	multidigit numbers.	graphs and display data.			
dividing, how	7s, and 8s multiplications		They use fractions to			
multiplication and	focus on strategies for		solve measurement			
division are related and	finding the products using		problems and solve			
how to use math	multiplications they		problems involving time			
drawings and equations	know. This unit also		and elapsed time.			
to represent and solve	focuses on word					
word problems.	problems.					

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Unit 1	Unit 2	Unit 3	Unit 4	Unit 5	Unit 6	Unit 7
Multiplication and Division with 0-	Multiplication and	Multidigit Addition and	Fractions, Time, and Data	Measurement and	Write Equations To Solve	Measurement and
5, 9, and 10	Division with 6s, 7s, 8s	Subtraction	, ,	Fractions	Word Problems	Polygons
	and multiply with		Cluster: Develop			
Cluster: Represent and solve	Multiples of 10	Cluster: Use place value	understanding of	Cluster:	Cluster: Use place value	Cluster: Solve problems
problems involving multiplication	•	understanding and	fractions as numbers.	Geometric measurement:	understanding and	involving measurement
and division	Cluster: Multiply and	properties of operations	Represent and interpret	understand concepts of	properties of operations	and estimation
Big Idea #1-	divide within 100.	to perform multidigit	data.	area and relate area to	to perform multi digit	Big Idea #1-
Meanings of Multiplication and	Big Idea #1-	arithmetic	Big Idea #1-	multiplication and to	arithmetic	Capacity, Weight, and
Division: 5s and 2s	The Remaining	Big Idea#1-	Fraction Concepts	addition.	Big Idea #1-	Mass
3.OA.A.1 3.OA.A.2 3.OA.A.3	Multiplications	Understand Place Value	3.NF.A.1 3.NF.A.2a and b	Geometric measurement:	Types of Word Problems	3.OA.A.3 3.MD.A.2
3.OA.A.4 3.OA.B.5 3.OA.B.6	3.OA.A.1 3.OA.A.2	and Rounding	3.NF.A.3c and d	recognize perimeter	3.OA.A.3 3.OA.A.4	3.MD.B.4
3.OA.C.7 3.OA.D.9	3.OA.A.3 3.OA.A.4	3.NBT.A.1 3.NBT.A.2	3.G.A.2 3.MD.B.4	Big Idea #1-	3.NBT.A.1 3.NBT.A.2	
	3.OA.B.6 3.OA.C.7			Area and Perimeter		Cluster: Reason with
Cluster: Solve problems involving	3.OA.D.9	Big Idea #2-	Cluster: Solve problems	3.MD.C.5 a and b	Cluster: Solve problems	shapes and their
the four operations, and identify	3.MD.C.5 a and b	Addition and Subtraction	involving measurement	3.MD.C.6	involving the four	attributes
and explain patterns in arithmetic	3.MD.C.7 a and b	Strategies and Group to	and estimation	3.MD.C.7a, b, c, and d	operations, and identify	Big Idea #2-
Big Idea #2-		Add	Big Idea #2- Time	3.MD.D.8	and explain patterns in	Analysing Triangles and
Patterns and strategies : 9s and 10s	Cluster: Represent and	3.NBT.A.1 3.NBT.A.2	3.MD.A.1	3.G.A.1	arithmetic	Quadrilaterals
3.OA.A.1 3.OA.A.2 3.OA.A.3	solve problems involving				Big Idea #2-	3.G.A.1 3.G.A.2
3.OA.A.4 3.OA.B.6 3.OA.C.7	multiplication and	Cluster: Represent and	Cluster: Represent and	Cluster: Develop	Solve two Step Word	
3.OA.D.9	division	interpret data	interpret data	understanding of	Problems	
	Big Idea #2-	Big Idea #3-	Big Idea #3	fractions as numbers	3.OA.A.3 3.OA.D.8	
Cluster: Understand properties of	Problem Solving and	Ungroup to Subtract	Pictographs, Bar Graphs,	Big Idea #2-	3.NBT.A.1 3.NBT.A.2	
multiplication and the	Multiples of 10	3.OA.D.8 3.OA.D.9	and Line Plots	Equivalent Fractions		
relationship between	3.OA.A.1 3.OA.A.2	3.NBT.A.1 3.NBT.A.2	3.OA.A.3 3.NBT.A.2	3.NF.A.1 3.NF.A.2a and b		
multiplication and division	3.OA.A.3 3.OA.A.4		3.MD.A.1	3.NF.A.3a, b, c, and d		
Big Idea #3-	3.OA.B.6 3.OA.C.7		3.MD.B.4	3.G.A.2		
Strategies for Factors and	3.OA.D.9					
Products: 3s and 4s	3.NBT.A.3					
3.OA.A.1 3.OA.A.2 3.OA.A.3						
3.OA.A.4 3.OA.B.5 3.OA.B.6						
3.OA.C.7 3.OA.D.9						
3.MD.C.5 a and b						
3.MD.C.7a, b, c, and d						
Cluster: Understand properties of						
multiplication and the						
relationship between						
multiplication and division						
Big Idea #4- Multiply with 1 and 0						
3.OA.A.1 3.OA.A.2 3.OA.A.3						
3.OA.A.4 3.OA.B.5 3.OA.B.6						
3.OA.C.7 3.OA.D.9						

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