Activity Title Student Expectations	Activity Topic	Type			Delivery		
		new learning	intervention	practice	teacher-facilitated	small groups	stations
Multiplication of Whole Numbers							
Connections 3.4(D), 3.4(F), 3.4(H), 3.5(D)	Meaning of Multiplication and Division	✓			✓		
2s Facts 3.4(E), 3.4(F), 3.5(E)	Learn the Base Facts	✓	✓		✓		
10s Facts 3.4(E), 3.4(F), 3.5(E)	Learn the Base Facts	✓	✓		✓		
5s Facts 3.4(E), 3.4(F), 3.5(E)	Learn the Base Facts	✓	✓		✓		
1s Facts 3.4(E), 3.4(F), 3.5(E)	Learn the Base Facts	✓	✓		✓		
3s Facts 3.4(E), 3.4(F), 3.4(K), 3.5(E)	Double + 1 More Group Strategy	✓	✓		✓		
4s Facts 3.4(D), 3.4(E), 3.4(F), 3.4(K), 3.5(B)	Double Strategy	✓	✓		✓		
6s Facts 3.4(D), 3.4(E), 3.4(F), 3.4(K), 3.5(B)	Double Strategy	✓	✓		✓		
9s Facts 3.4(D), 3.4(E), 3.4(F), 3.5(B)	Set – 1 Group	✓	✓		✓		
8s Facts 3.4(F)	Double-Double Strategy	✓	✓		✓		
7s Facts 3.4(F)	Set + 2 More Groups Strategy	✓	✓		✓		
A Problem for Every Multiplication Fact 3.4(D), 3.4(E), 3.4(F)	All the Problems: Multiplication		✓	✓		✓	
Equal Groups, Repeated Addition, & Arrays 3.4(D), 3.4(E)	Solve Multiplication Problems	✓	✓		✓		
Strip Diagrams, Number Lines, & Skip Counting 3.4(D), 3.4(E), 3.4(F)	Solve Multiplication Problems	✓	✓		✓		
Number Lines, Skip Counting, & Tables 3.4(E), 3.4(F), 3.5(E)	Solve Multiplication Problems	✓	✓		✓		
Professor Pancake 3.4(F), 3.4(G)	Use Concrete Models and Arrays to Solve Multiplication Problems	✓	✓		✓		

Activity Title Student Expectations	Activity Topic	Type			Delivery		
		new learning	intervention	practice	teacher-facilitated	small groups	stations
Multiplication of Whole Numbers (cont'd.)							
Animal Band 3.4(F), 3.4(G)	Use Concrete Models, Arrays, and Area Models to Solve Multiplication Problems	✓	✓		✓		
One Weird Menu! 3.4(F), 3.4(G)	Use Arrays, Area Models, and Partial Products to Solve Multiplication Problems	✓	✓		✓		
Hadley the Dog 3.4(F), 3.4(G)	Use Area Models, Partial Products, and the Standard Algorithm to Solve Multiplication Problems	✓	✓		✓		
Lots of Word Problems 3.4(F), 3.4(G)	Solve 2-Digit by 1-Digit Word Problems			✓		✓	
Cranium Crackers 3.4(F), 3.4(G)	Use Mental Math to Multiply			✓		✓	
What's Missing? 3.4(F), 3.5(D)	Unknown Number			✓		✓	
We Are Family 3.4(F), 3.5(D)	Unknown Number					✓	
Tell Me a Story 3.4(F), 3.5(D)	Unknown Number	✓			✓		
All in the (Fact) Family 3.4(F), 3.5(D)	Unknown Number			✓		✓	
Monster Museum 3.4(F), 3.5(C)	Multiplicative Comparison			✓		✓	
Division of Whole Numbers							
Even or Odd? 3.4(I)	Use Divisibility Rules to Tell if a Number Is Even or Odd	✓	✓		✓		
Connections 3.4(D), 3.4(F), 3.4(H), 3.5(D)	Meaning of Multiplication and Division	✓			✓		
Farmer J's Gardens 3.4(H), 3.4(J), 3.5(D)	Connect Division to Multiplication	✓	✓		✓		
A Problem for Every Division Fact 3.4(H), 3.4(J)	All the Problems: Division		✓	✓		✓	
Equal Groups, Repeated Subtraction, & Arrays 3.4(H), 3.4(J)	Solve Division Problems	✓	✓		✓		
Strip Diagrams, Number Lines, and Skip Counting 3.4(H), 3.4(J)	Solve Division Problems	✓	✓		✓		
Number Lines, Skip Counting, & Tables 3.4(H), 3.4(J), 3.5(E)	Solve Division Problems	✓	✓		✓		

Activity Title Student Expectations	Activity Topic	Type			Delivery		
		new learning	intervention	practice	teacher-facilitated	small groups	stations
Numerical Patterns							
Exploring Tables 3.5(E)	Real-world Data and Comparisons	✓	✓		✓		
Extending Tables 3.5(E)	Real-world Data and Comparisons	✓	✓		✓		
Mr. Haroo's Zoo 3.5(E)	Real-world Data and Comparisons			✓		✓	
Multiplication and Division of Whole Numbers							
Wombo's Factory 3.4(K)	Tell the Difference Between Multiplication and Division		✓	✓		✓	
Why Is Everyone Afraid of Me?! 3.4(K), 3.5(B)	Problem Structures for Multiplication and Division	✓	✓		✓		
Hidden Questions 3.4(K), 3.5(B)	Learn to Solve 2-step Problems with Multiplication and Division	✓	✓		✓		
Doctor Nib on the Ship of Accidents 3.4(K), 3.5(B)	Problem Structures for Multiplication and Division	✓	✓		✓		
The Magician's Show 3.4(A), 3.5(A)	Representations to solve 1- and 2-step Multiplication and Division Problems			✓		✓	
Zappo's Tricks 3.4(K), 3.5(B)	Solve 1- and 2-Step Multiplication and Division Problems			✓		✓	
Jill-Bot Figures 3.4(G), 3.4(K)	Solve 1- and 2-Step Problems with All Operations		✓	✓		✓	✓
A Fishy Sort 3.4(G), 3.4(K)	Solve 1- and 2-Step Problems with All Operations		✓	✓		✓	✓
Solving Cases 3.4(G), 3.4(K)	Find and Correct Mistakes in 1- and 2-Step Problems with All Operations		✓	✓		✓	✓
Jumpgirl and Lucy vs. Cybertron 3.4(G), 3.4(K)	Find and Correct Mistakes in 1- and 2-Step Problems with All Operations		✓	✓		✓	✓