TEKS Cluster: Measurement

TEKS Subcluster: Related Measurement Concepts Student Expectations: 4.8(C) – Connected SE: 4.8(B)



Activities Summary: Students learn to solve problems using length, time, and money. Activities may be organized and delivered in

three topics: Length, Time, and Money.

	Activity Topic		Туре			Delivery		
Activity Title Student Expectations		new learning	intervention	practice	teacher-facilitated	small groups	stations	
Length								
What Goes Together? 4.8(C)	Length Students match length word problem with an informal picture of the problem, a strip diagram, the equation, and the solution.		✓	~		√		
How Long, How Far? 4.8(C)	Length Students use diagrams to solve length problems. Problems include three types of diagrams: 1. Write the measures on the diagram 2. Measure a diagram and label the dimensions 3. Draw a diagram and label it with dimensions		√	√		✓		
Scavenger Hunt 4.8(C)	Length Students use distances from a table to draw and label diagrams and solve problems.			✓		✓		
	Time							
Relationships Between Units of Time 4.8(B), 4.8(C)	Time Relationships Students learn the relationships between units of time, make strip diagrams, and tables to represent the relationships.	✓	✓		✓			
Time, Time, Time 4.8(C)	Elapsed Time Students match problem with its start time, elapsed time, and finish time. They create a strip diagram to prove that matches are correct.		✓	✓		✓		
Minutes of Time 4.8(C)	Elapsed Time Students find the missing quantity given start time, finish time, and/or elapsed time.		✓	✓		√		
	Money							
After School Snack 4.8(C)	Money Students draw pictures of problem situations and use the pictures to solve problems.			✓		✓		
Lost and Found 4.8(B), 4.8(C)	Money In this find-the-mistake activity, students calculate change, cost of items, amount of money, and money left over.		✓	✓		✓		