Activity Title Student Expectations	Activity Topic	Type			Delivery		
		new learning	intervention	practice	teacher-facilitated	small groups	stations
Which Are Similar? 7.5(A)	**Understand the Attributes of Similar Figures** In this PowerPoint-driven activity, students cut out figures and use them to understand similarity, the relationships between the sides of similar figures, and angle congruence. Then they use proportions to find the lengths of sides.	✓	✓		✓		
Similar Figures and Proportional Sides 7.5(A), 7.5(C)	**Find Lengths of Similar Figures** This activity focuses on different proportions that may be used to find the length of sides of similar figures. Students tell why or why not a proportion can be used to find lengths.	✓	✓		✓		
Choose and Solve 7.5(C)	**Find the Lengths of Sides of Similar Figures** Students tell which proportions may be used to find the missing side of similar figures and solve the lengths.		✓	✓		✓	
Scaling the Animal Kingdom 7.5(C)	**Use Scale Drawings to Find Dimensions** Students find dimensions of scale models or real-life animals.	✓	✓		✓		
Texas Is BIG! 7.5(C)	**Use Scale to Find Distance on a Map** Students calculate distances between cities and relate the distances to cities across the United States.	✓	✓		✓		