



Content Correlation Chart
Episode 22 – Thinking About Linking

Major Concepts	Grades	Geometry and Spatial Sense	Patterning and Algebra
1. Comparing objects using measurable attributes 2. Sorting and classifying two-dimensional shapes by attributes; recognizing symmetry; relating shapes to other shapes, to designs, and to figures; describing location using positional language 3. Creating and extending repeating patterns involving one attribute; introducing the concept of equality using only concrete materials 4. Identifying and describing repeating patterns	1	<ul style="list-style-type: none"> Identify and describe common two-dimensional shapes (e.g., circles, triangles, rectangles, squares) Compose patterns, pictures, and designs, using common two-dimensional shapes Identify and describe shapes within other shapes Describe the relative locations of objects or people using positional language 	<ul style="list-style-type: none"> Create repeating patterns Identify a rule for a repeating pattern (e.g., "We're lining up boy, girl, boy, girl, boy, girl.") Create repeating patterns Identify repeating, patterns found in real-life contexts
	2	<ul style="list-style-type: none"> distinguish between the attributes of an object that are geometric properties compose and describe pictures, designs, and patterns by combining two-dimensional shapes describe the relative locations (e.g. beside, of objects on the map) create and describe symmetrical designs using a variety of tools 	<ul style="list-style-type: none"> Identify repeating patterns found in real-life contexts (e.g., wallpaper)
	3	<ul style="list-style-type: none"> Identify congruent two-dimensional shapes by manipulating and matching concrete materials (e.g., by translating, reflecting, or rotating pattern blocks. 	<ul style="list-style-type: none"> Demonstrate, through investigation, an understanding that a pattern results from repeating an action