

4th grade Lesson 1 (Pre-Visit) More Than Math North Carolina Curriculum Alignment

North Carolina Standard Course of Study Fourth Grade Mathematics	Snap Cube Symmetry	Bowers	Optical Illusions
Standards for Mathematical Practice			
1. Make sense of problems and persevere in solving them.	X	X	
2. Reason abstractly and quantitatively.	X	X	X
3. Construct viable arguments and critique the reasoning of others	X	X	
4. Model with mathematics.	X	X	X
5. Use appropriate tools strategically.	X		X
6. Attend to precision.	X	X	X
7. Look for and make use of structure.	X	X	
8. Look for and express regularity in repeated reasoning.	X	X	
Standards for Geometry			
Classify shapes based on lines and angles in two-dimensional figures			
NC.4.G.1 Draw and identify points, lines, line segments, rays, angles, and perpendicular and parallel lines.	X	X	
NC.4.G.2 Classify quadrilaterals and triangles based on angle measure, side lengths, and the presence or absence of parallel or perpendicular lines.	X		
NC.4.G.3 Recognize symmetry in a two-dimensional figure, and identify and draw lines of symmetry.			