## 3rd grade Lesson 1 (Pre-Visit) More Than Math North Carolina Curriculum Alignment

North Carolina Standard Course of Study Third Grade Mathematics	Tangrams	Anni's Quads	Steps	Geometry in Environment
Standards for Mathematical Practice				
1. Make sense of problems and persevere in		Х		
solving them.				
2. Reason abstractly and quantitatively.		Х	Χ	
3. Construct viable arguments and critique	Х	Х		
the reasoning of others				
4. Model with mathematics.		Х	Χ	
5. Use appropriate tools strategically.		Х	Х	
6. Attend to precision.	Х	Х	Х	
7. Look for and make use of structure.	Χ	Х		
8. Look for and express regularity in repeated		Х		
reasoning.				
Standards for Geometry				
Reason with shapes and their attributes				
NC.3.G.1				
Reason with two-dimensional shapes and				
their attributes				
<ul> <li>Investigate, describe, and reason</li> </ul>				
about composing triangles and				
quadrilaterals and decomposing				
quadrilaterals.	Χ	X		X
Recognize and draw examples and				
non-examples of types of				
quadrilaterals including rhombuses,				
rectangles, squares, parallelograms,				
and trapezoids.				