5th grade Lesson 3 (Post-Visit) More Than Math North Carolina Curriculum Alignment

| North Carolina Standard Course of Study <br> Fifth Grade Mathematics | Cube and V | Prism in a Square |
| :--- | :---: | :---: |
| Standards for Mathematical Practice |  |  |
| 1. Make sense of problems and persevere in <br> solving them. | X | X |
| 2. Reason abstractly and quantitatively. | X | X |
| 3. Construct viable arguments and critique <br> the reasoning of others |  | X |
| 4. Model with mathematics. | X | X |
| 5. Use appropriate tools strategically. | X |  |
| 6. Attend to precision. | X | X |
| 7. Look for and make use of structure. | X |  |
| 8. Look for and express regularity in repeated <br> reasoning. | X |  |
| Standards for Measurement and Data |  |  |
| Understand concepts of volume. |  |  |
| NC.5.MD.4 Recognize volume as an attribute <br> of solid figures and measure volume by <br> counting unit cubes, using cubic <br> centimeters, cubic inches, cubic feet, and <br> improvised units. | X |  |

