Student:

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***We are learning to show numbers a variety of ways. As a mathematician I can apply my understanding to solve a variety of problems.*** | With teacher support  **Beginning to understand** numeracy concepts  (Level 1) | Working On It,  **Understanding some** numeracy concepts, but requires some support  (Level 2) | Made It,  **Understand most** numeracy concepts  (Level 3) | **Thorough Understanding** and able to apply numeracy concepts to a variety of contexts  (Level 4) |
| **Knowledge and Understanding:**  Able to show numbers up to 50 a variety of ways: ten frames, tally marks, pictures, using cubes  Understands and able to show that a number can be made and taken apart in a variety of ways (10 can be decomposed using cubes into 5 and 5 or 6 and 4., etc.)  Able to count a variety of manipulatives with one to one correspondence  Count forward by ones and twos to 100 |  |  |  |  |
| **Thinking:**  Understands a math problem and thinks about what the problem is asking, and decides on effective strategies to solve the problem |  |  |  |  |
| **Communication:**  Shows mathematical thinking and understanding in an organized way using manipulatives, pictures, numbers and words |  |  |  |  |
| **Application:**  Able to apply understanding of numeracy concepts to solve a variety of problems |  |  |  |  |

Feedback: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_