**Grade 4 Math   
Unit 8 – Multiplication and Division of Larger Numbers**

|  |  |
| --- | --- |
| **N 4.3 I can multiply (2 digit or 3 digit by 1 digit)** | **Level** |
| I can apply mental mathematics strategies. |  |
| I can explain the results of multiplying by 0 and 1. |  |

|  |  |
| --- | --- |
| **N 4.4 I can multiply (2 digit or 3 digit by 1 digit).** | **Level** |
| I can use personal strategies for multiplication, with and without manipulatives. |  |
| I can use arrays to represent multiplication. |  |
| I can connect concrete representations to symbolic representations. |  |
| I can estimate products. |  |
| I can solve problems. |  |

|  |  |
| --- | --- |
| **N 4.5 I can divide (1-digit divisor and up to 2-digit dividend)** | **Level** |
| I can explain using my own strategy how to divide with or without manipulatives. |  |
| I can estimate quotients. |  |
| I can explain my answer when I divide by 1. |  |
| I can solve problems using division of a whole number. |  |
| I can relate multiplication to division. |  |

**Learning Activities and Assessments**

|  |  |  |  |
| --- | --- | --- | --- |
| **Date** | **Lesson Activity** | **Assessment (f/s)** | **Self-Reflection**  ☺ 😐 ☹ |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |