| Content Standard: <br> - 4 NPV. 7 (KC) Decompose fractions | Supporting Standard: <br> - CAR. 6 Apply and extend previous understandings of multiplication to multiply a fraction by a whole number. <br> - NPV. 5 (kc) • Compare two fractions with different numerators and different denominators. <br> - NPV.9(kc) Express a fraction with denominator 10 as an equivalent fraction with denominator 100. <br> - NPV.10(kc) Use decimal notation for fractions with denominators 10 or 100. <br> - 3.NF.A.3a, 3.NF.A.3b, 3.NF.A.3c, 3.NF.A.3d |
| :---: | :---: |
| Type | Knowledge __ Reasoning ___ Skill __ Product |

## Underpinning Learning Targets

| Knowledge Target <br> - Students will develop an understanding that a fraction is a number. <br> - Students can put fractions in order. <br> - Students can state what fractions are equivalent. | Reasoning Targets <br> - Students will use fractions on a number line to help with understanding that a fraction is a number. <br> - Students can identify which fraction is greater. <br> - Students will use simplifying and multiplication to find equivalent fractions. | Skill Targets <br> Function: <br> - Students will be given a number line and a set of fractions to place correctly on a number line. <br> - Students will be able to order fractions from greatest to least. | Product Targets <br> - Students will draw a model \& note to <br> Solve word problems of fractions. <br> - The strategy should include one or both: Equivalent fraction Decomposing |
| :---: | :---: | :---: | :---: |




## Underpinning Learning Targets

| Knowledge Targets | Reasoning Targets | Skill Targets | Product Targets |
| :--- | :---: | :---: | :---: |
|  |  |  |  |

