## **Student Learning Map**

**Key Learning**: Fractions are a special type of numbers: They refer to parts of wholes and they fall between whole numbers on a number line.

**Unit Essential Question**: How can we use fractions to represent equal parts of a whole?

Concept:	Concept:	Concept:	Concept:
Equal Parts of a Whole	Fraction Representations		

Lesson Essential Questions:	Lesson Essential Questions:	Lesson Essential	Lesson Essential
How do you represent ½ (one-half) of an object or set?	How do you determine if an object or set is divided fairly into more than two parts?	Questions:	Questions:
How do you determine if an object or set is divided fairly into two parts?	How do you represent a part of a divided shape or set in multiple ways?		
How do I know my answer is reasonable?			

<u>Vocabulary:</u>	<u>Vocabulary:</u>	Vocabulary:	Vocabulary:
One half (1/2), fraction, equal, half, one and a half (1 ½), two and a half (2 ½), numerator and denominator, fraction bar, divide	One third (1/3) one-fourth (1/4), one quarter, fourths, thirds, two thirds (2/3)		

## **Additional Information & Resources:**

MP2: Reason abstractly & quantitatively - representing numbers as fractions, parts of a whole

MP4: Model with mathematics – rectangles, time, money

MP6: Attend to precision – dividing wholes into equal parts

\*\*Emphasis should only be on unit fractions.



