CURRICULUM MAP

Course Title: Math
UNIT/ORGANIZING PRINCIPLE: Number and Operations – Fractions **PACING: 12**
UNIT NUMBER: Ch. 10

ESSENTIAL QUESTIONS:	How can fractions be used to represent numbers and their parts?			
CONCEPTS/ CONTENT (outcomes)	**LEARNING TARGETS/SKILLS (Performance Tasks)**	**BENCHMARKS**	**KEY TERMINOLOGY**	**ACTIVITIES/ RESOURCES**
Lesson 1- Unit Fractions 3.NF.1 3.G.2 Lesson 2- Part of a whole 3.NF. 1 Lesson 3- Part of a set 3.NF.1	I can show and understand that fractions are equal parts of a whole. I can divide shapes into parts with equal areas and show those areas as fractions. I can show and understand that fractions are equal parts of a whole. I can show and understand that fractions are equal parts of a whole.		Fraction Unit fraction Numerator Denominator	Fraction circles Sticky Notes Counters

Lesson 4- Problem- solving investigation: Draw a Diagram 3.NF.1	**I can show and understand that fractions are equal parts of a whole.**			**Play money**
Lesson 5- Fractions on a Number line 3.NF.1 3.NF.2	**I can show and understand that fractions are equal parts of a whole. I can label fractions on a number line because I know the space between any two numbers can be thought of as a whole.**			**Paper Ruler**
Lesson 6- Equivalent fractions 3.NF.1 3.NF.2 3.NF.3	**I can show and understand that fractions are equal parts of a whole. I can label fractions on a number line because I know the space between any two numbers can be thought of as a whole. I can explain in words or pictures how tow fractions can sometimes be equal. I can compare fractions by reasoning about their size. I can show whole numbers as fractions. I can recognize fractions that are equal to one whole.**		**Equivalent fractions**	

Lesson 7- Fractions as one whole **3.NF.1** **3.NF.2** **3.NF.3**	**I can show and understand that fractions are equal parts of a whole.** **I can label fractions on a number line because I know the space between any two numbers can be thought of as a whole.** **I can explain in words or pictures how tow fractions can sometimes be equal.** **I can compare fractions by reasoning about their size.** **I can show whole numbers as fractions.** **I can recognize fractions that are equal to one whole.**			**Pattern blocks**
Lesson 8- Compare Fractions **3.NF.1** **3.NF.2** **3.NF.3**	**I can show and understand that fractions are equal parts of a whole.** **I can label fractions on a number line because I know the space between any two numbers can be thought of as a whole.** **I can explain in words or pictures how tow fractions can sometimes be equal.** **I can compare fractions by reasoning about their size.**			**Fraction tiles**

	I can show whole numbers as fractions. **I can recognize fractions that are equal to one whole.**			