**4 quarter plan**

**5<sup>th</sup> grade math**

**Quarter 1**

**"Number and Operations in Base 10"**

 ***Place value** (5.A.1)

 ***Order of operations** (5.OA.A.1)

 ***Graphing points** (5.G.A.1)

 ***Simple expressions** (5.OA.A.2)

 ***Numerical expressions** (5.OA.A.3)

**4 quarter plan**

**5<sup>th</sup> grade math**

**Quarter 2**

**"Read, write, and compare decimals to thousandths (5NBT.A.3)**

- **Read and write, decimals to thousandths (5.NBT.A.3a)**
- **Compare decimals to thousandths (5.NBT.A.3b)**
- **Round decimals to any place (5.NBT.A.4)**
- **Add/subtract , multiply/divide decimals to hundredths (5NBT.B7)**
- **Fluently multiply multi-digit whole numbers (5.NBT.B5)**
- **Whole number quotients (5.NBT.B6)**
- **Continue graphing points ( 5.G.A.1)**

**4 quarter plan**
**5<sup>th</sup> grade math**
**Quarter 3**

**"Fractions, fractions, and more fractions"**

- **Add fractions with like denominators (5.NF.A.1)**
- **Subtract fractions with like denominators (5.NF.A.1)**
- **Add/subtract fractions with unlike denominators (5.NF.A.1)**
- **Add/subtract fractions including mixed numbers (5.NF.A.1)**
- **Multiply fractions by a whole number or fraction (5.NF.B.4a)**
- **Divide fractions by interpreting fractions as division of numerator by denominator (5. NF.B.3)**

## 4 quarter plan

## 5<sup>th</sup> grade math

## Quarter 4

## "Geometry"

- **Area of rectangles (5.NF.B.4b)**
- **Understand concepts of volume (5.MD.C3) and (5.MD.C4)**
- **Apply formulas for volume (5.MD.C.5b)**
- **Classify 2 dimensional figures (5.G.B.3) and (5.G.B.4)**
- **Continue graphing points (5.G.A.1)**
- **Review decimals**
- **Review fractions**
- **Introduce exponents for order of operations**
- **Continue order of operations using parentheses and brackets (5.OA. A. 1)**