

Mathematics

1st quarter (Aug. 05 - Oct. 08, 2021)

- ❖ **REVIEW** the four basic operations of mathematic:
 - addition, subtraction, multiplication, and division
- ❖ **4.nbt.a.1.2.3:** generalize and use place value for multi-digit whole numbers.
- ❖ **4.nbt.b.4.5.6:** use place value understanding and properties of operations to perform multi-digit mathematics.
- ❖ **4.oa.a.2.3:** use the four operations with whole numbers to solve problems

2nd quarter (Oct. 12 - Dec. 17, 2021)

- ❖ **4.oa.b.4:** gain familiarity with factors and multiples
- ❖ **4.oa.c.5:** generate and analyze patterns
- ❖ **4.nf.a.1.2:** extend understanding of fraction equivalence and ordering
- ❖ **4.nf.b.3.4:** build fractions from unit fractions by applying and extending previous understandings of operations on whole numbers.

3rd quarter (Jan. 05 - Mar. 11, 2022)

- ❖ **4.nf.c.5.6.7:** understand decimal notation for fractions, and compare decimal fractions
- ❖ **4.oa.c.5:** generate and analyze patterns
- ❖ **A.g.a.1.2.3:** draw and identify lines and angles and classify shapes by properties of their lines and angles.
- ❖ **4.md.c.5.6.7:** geometric measurements; understand concepts of angle and measure angles.
- ❖ **4.md.a.1.2:** solve problems involving measurement and conversion of measurements from a larger unit to a smaller unit, and vice versa.
- ❖ **4.md.b.4:** represent and interpret data.

4th quarter (Mar. 21 - May 26, 2022)

- ❖ **4.md.a.3:** solve problems involving measurement and conversion of measurement from a larger unit to a smaller unit.
- ❖ **REVIEW** the four basic operations of mathematics:
 - addition, subtraction, multiplication, and division