

# MATH

## 4th Grade

We encourage you to follow a Option A Math Curriculum.

### Option B:

Each submission date, you will submit 1 portfolio submission providing evidence of proficiency for 1 Math Skill below. Over the year you will submit 16 times. Each skill must be touched on at least once.

The skills below are broad skill areas. Please refer to the Idaho Math Standards Book for detailed skills you can use to report in each skill area.

We encourage you to touch on all the standards listed for 4th Grade.

- ☐ Use the four operations with whole numbers to solve problems.
- ☐ Gain familiarity with factors and multiples.
- ☐ Generate and analyze patterns.
- ☐ Generalize place value understanding for multi-digit whole numbers.
- ☐ Use place value understanding and properties of operations to perform multi-digit arithmetic.
- ☐ Extend understanding of fraction equivalence and ordering.
- ☐ Build fractions from unit fractions by applying and extending previous understandings of operations on whole numbers.
- ☐ Understand decimal notation for fractions, and compare decimal fractions.
- ☐ Solve problems involving measurement and conversion of measurements from a larger unit to a smaller unit.
- ☐ Represent and interpret data.
- ☐ Geometric measurement: understand concepts of angle and measure angles.
- ☐ Draw and identify lines and angles, and classify shapes by properties of their lines and angles.