

MATH

6th 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 6th grade.

- ☐ Understand ratio concepts and use ratio reasoning to solve problems
- ☐ Apply and extend previous understandings of multiplication and division to divide fractions by fractions
- ☐ Compute fluently with multi-digit numbers and find common factors and multiples
- ☐ Apply and extend previous understandings of numbers to the system of rational numbers
- ☐ Apply and extend previous understandings of arithmetic to algebraic expressions
- ☐ Reason about and solve one-variable equations and inequalities
- ☐ Represent and analyze quantitative relationships between dependent and independent variables
- ☐ Solve real-world and mathematical problems involving area, surface area, and volume
- ☐ Develop understanding of statistical variability
- ☐ Summarize and describe distributions