

MATH

7th 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 7th grade.

- ☐ Analyze proportional relationships and use them to solve real-world and mathematical problems.
- ☐ Apply and extend previous understandings of operations with fractions to add, subtract, multiply, and divide rational numbers.
- ☐ Use properties of operations to generate equivalent expressions.
- ☐ Solve real-life and mathematical problems using numerical and algebraic expressions and equations.
- ☐ Draw, construct and describe geometrical figures and describe the relationships between them.
- ☐ Solve real-life and mathematical problems involving angle measure, area, surface area, and volume.
- ☐ Use random sampling to draw inferences about a population.
- ☐ Draw informal comparative inferences about two populations.
- ☐ Investigate chance processes and develop, use, and evaluate probability models.