**Grade 7 Math**

**Ste. Rose School 2025-2026 Ms. J. Slobodzian** [**jslobodzian@trsd.ca**](mailto:jslobodzian@trsd.ca)

**Grade 7 Math is comprised of 4 strands:**

* **Number**

In the Number strand, your child learns to add, subtract, multiply and divide decimals, use percents to solve problems and add and subtract fractions and integers.

* **Patterns and Relationships**

In the Patterns and Relationship strand, your child shows number patterns and equations in graphs and solves problems with a variable.

* **Shape and Space**

In the Shape and Space strand, your child will learn to solve problems using areas of triangles, parallelograms and circles and draw and describes rotations and reflections of shapes.

* **Statistics and Probability**

In the Statistics and Probability strand, your child will learn to solve problems using circle graphs and probability, and will explore data and learn to find mean, median, mode and range.

**In the four strands, children:**

* communicate what they are thinking and learning
* connect math to everyday situations and other subjects
* estimate and use mental math strategies
* learn through problem solving
* reason and explain their thinking
* use technology to enhance their learning
* use visual images to describe their thinking

**Evaluation:**

Using information from observations, conversations, work samples and assigned tests and quizzes, I will assess students on the four math strands.  Your child’s progress will be measured in three categories:

* knowledge and understanding
* mental math and estimation
* problem solving

As part of the [Middle Years Provincial Assessment](https://www.edu.gov.mb.ca/k12/assess/brochures/my_assess_eng.pdf), you will receive a report from the school on your child’s achievement in the areas of number sense and number skills. Using information from observations, conversations and sample of your child’s work. I will prepare a report at the end of January that compares your child’s performance to middle of the school year provincial criteria.

**Student expectations:**

-Attend class regularly

-Be on time for class

-Come to class prepared (binder, paper, writing supplies, and any other items verbally requested the previous class)

- Complete assignments on time

-Be responsible, respectful, and safe to yourself, others, and property

-Behave appropriately to ensure that students are not preventing the teacher from administering the lesson, or disrupting other students’ opportunity to learn

**Cell phone policy**

As per the Manitoba government and Turtle River School Division’s policy, no cell phones will be allowed during class time, unless directed for educational purposes by the teacher.

\****Note: Any of the above information could change at any given time based on the teacher’s discretion.***