

**Strategic Math 8  
2016-17  
Mrs. Regal Coller**

**Phone: 810.225.5254**

**Email (preferred means to contact me):**

[dregal@pinckneypirates.org](mailto:dregal@pinckneypirates.org)

**Web site:** <http://pinckneymich.com/>

**Welcome to Strategic Math for 8th grade students!**

Students are placed in Strategic Math 8 based on performance on key assessments and/or a history of struggle with mathematics. Eighth grade students are scheduled for Strategic Math 8 every day (M-F).

**The goals of the course for this year are to:**

- Apply mathematics concepts addressed in previous years.
- Close skill gaps identified through standardized assessments.
- Solve problems set in a variety of contexts.
- Increase flexible thinking and the number of problem-solving strategies available to students.
- Reinforce concepts and process skills from Pathfinder Algebra 8th.
- Improve each student's confidence as a math learner.

**Expectations for behavior:**

- Arrive for class on time.
- Bring math materials from Pathfinder Algebra 8th every day!
- Be respectful of self, teacher, peers and property.
- Focus on your work.
- Follow all school expectations as listed in the revised Pathfinder School Handbook.
- Consequences for misbehavior are listed in the handbook and will be enforced in this class.
- Students are expected to demonstrate positive, respectful behavior for all guest teachers (substitutes) in this classroom.

**Grading system:**

- Formative assessments include daily progress checks (self and teacher) and in-class learning tasks.
- Summative assessments measure student growth over the course of each quarter.
- Course marks are "Satisfactory" or "Unsatisfactory".
  - **Satisfactory (S)** means the student is putting forth the time on task, effort and commitment to learning that results in significant growth as measured by the standardized assessment system used for the course.

- **Unsatisfactory (U)** is used for students who are not showing growth due to lack of time on task, effort and commitment to math learning. Should a student earn a U for any quarter, a parent/guardian meeting will be scheduled to help resolve the issues standing in the way of the student's success.

**In the event a student meets benchmarks showing enough growth to indicate likely success with eighth-grade level mathematics without this course, that student and her/his parent/guardian will be offered the choice of the student being placed in an elective course or remaining in Strategic Math 8.**

**If you have any questions, please contact me.**

**Thank you for your support!**