**Teacher: Mr. Austin Tolan e-mail:** **ATolan@n****orthernyork.org**

**School Year: 2019-2020 phone: 432-8691 ext. 1330**

# COURSE DESCRIPTION

This course presents a review of basic mathematical operations and properties along with an introduction to algebraic concepts. Topics presented in the course include: rational and irrational numbers, radicals and integer exponents, proportional relationships, linear equations, solving linear equations, system of linear equations, functions, volume, similarity, geometric transformations, congruence, Pythagorean Theorem, bivariate data, probability and chance.

**COURSE MATERIAL AND TEXT**

1. **Textbook (Online):** Holt McDougal Larson Pre-Algebra
2. 3-Ring Binder (Highly Recommended)

**GRADING**

1. Grades will be determined by total points of the following
* **Homework**
* **Classwork**
* **Quizzes**
* **Tests**
* **Projects**

**Classroom Rules:**

1. Be on time to class
	1. In your seat with your materials out
2. Adhere to all rules listed in the school handbook
3. Come to class prepared to learn
	1. Bring all necessary materials to class
	2. Arrive with a **positive attitude for learning**
4. Respect personal rights, space and property of others
5. Students are to raise their hand to ask or answer a question. No calling out
6. Students are not to distract others, interrupt the classroom, make inappropriate comments, or use improper language.
7. Students will not bring any food or drink to the room without prior permission of the teacher.

**The easiest way to get in contact with me is by my e-mail listed at the top of the syllabus**

I have read and understood the syllabus for math taught under the direction of Mr. Tolan.

Printed Student Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Student Signature: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Printed Parent/Guardian Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Parent/Guardian Signature: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Parent/Guardian preferred phone number: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Parent/Guardian preferred e-mail address: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Best way to contact Parent/Guardian (circle one) By phone By e-mail

Comments for teacher

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Please sign and return by