**Mrs. Krista Brown 2016-2017**

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**Mathematics Room 302**

**Richmond Middle School Algebra 1**

Classroom Phone: 586.727.7552 ext.2302 Email: kbrown@richmond.k12.mi.us

Main Office Phone: 586.727.7552 Website: rmsbrown.weebly.com

Conference Period: 4th Hour 10:25-11:20

**Prerequisite:**

 Successful completion of **or** currently completing 7th grade Common Core Math.

**Course**

**Description:**

 This course is an introduction to basic algebra. Topics include a review of arithmetic operations, literal numbers, algebraic expressions, operations with polynomials, special products and factoring, exponents, linear equations, inequalities and an introduction to quadratic equations. We will cover roughly chapters 1-12 of the Algebra 1 class over the entire year. Quizzes, mid chapter tests and end of chapter tests will be administered to check for understanding along the way.

**Online Resources:**

 All course information such as daily objectives, formative and summative assessments,

 resources, etc. will be available on our class website: **rmsbrown.weebly.com**.

 Additionally, we will be using TenMarks, an online math program to provide your child

 with opportunities for additional math practice. On TenMarks, your child can practice

 and master math concepts one topic at a time. They can work on assignments I make, or

 choose to practice on their own, anytime. While they are practicing, your child will have

 access to hints if they get stuck, as well as a short video tutorial if they need more

 detailed explanation. I have set up your child with their own individual account. S/he can

 access TenMarks from any computer to continue working on the program at their own

 pace. From the teacher account, I can monitor and review your child's progress, assign

 work, and give them feedback. From the parent account (instructions to follow), you can

 monitor and review their progress, too.

 **Remind 101 is available. See the back of this syllabus.**

**Necessary Supplies:**

* Student planner (provided at the beginning of the school year)
* 3-Subject spiral notebook **with pockets**
* lots of pencils
* Holliday, Berchie, et al. *Glencoe Mathematics Algebra I*. New York/McGraw-Hill, 2006. (Textbook supplied by Richmond School District). **Please be aware that students who return their textbooks with damage at the end of the year will be charged a damage fee ranging from $5.00 - $80.00 (for book replacement).**

**Suggested Supplies:**

* Kleenex
* disinfecting wipes
* hand sanitizer with pump

**Grading:**

The quarter grade is based on two parts:

**Summative Assessments 80%**

**Formative 20%**

**Summative assessments** (including tests and projects) are 80% of the grade. **Formative assessments** (including warm-ups and daily homework) are 20% of the grade. Students have until the summative assessment is given on that particular topic to hand in work and receive reduced credit. Once the assessment is given, homework will not be accepted or given credit. *Grades will be updated weekly in Power School.*

Thefinal semester gradewill be calculated based on 45% for each of the two marking periods and 10% for the Semester Summative Assessment (Exam Grade).

**Marking Period 40%**

**Marking Period 40%**

**Exam 20%**

100% -94% = A 75% - 73% = C

**Grading Scale:**

93% - 90% = A- 72% - 70% = C-

89% - 86% = B+ 69% - 66% = D+

85% - 83% = B 65% - 63% = D

82% - 80% = B- 62% - 60% = D-

79% - 76% = C+ 59% & Below = F

**Homework:**

Homework is a valuable learning tool which gives you the opportunity to practice concepts and skills learned in class. Always show your work (thought process) when completing assignments. You will not receive full credit on assignments if you just have answers written down. How you came up with your answer and your thinking process is just as important as the answer itself. Also, if you are incorrect, it is helpful to be able to see where you made your mistake. Assignments are due on the assigned date at the beginning of the hour. Late assignments will be accepted until the time a summative assessment is given for reduced credit. However, the assignment is meant to help you at certain points in our studies. Once the summative assessment is given, no missing assignments will be accepted.

It is important you attend class every day if at all possible. There is no replacing what happens in the classroom. There are valuable question and answer sessions, discussions, demonstrations which all help you understand the subject matter. If you are absent, you are completely responsible for all the material covered that day in class. When you return from an absence you should immediately check the daily agenda posted in the classroom or on our class website. Get any handouts from the handouts bin. You should also check with another student to see what else you might have missed. If an assessment was scheduled during your absence, you are expected to take the assessment on the day you return to school.

**Absences:**

**Retakes:**

Summative assessment retakes are available and highly encouraged, based on the following principals and process:

* One retake per summative assessment is available.
* The higher score is the only score of record.
* The student has no missing assignments. Work completed and turned in as part of the requirement for a Summative Retake, will be accepted, but not graded.
* A retake form (a written request by the student including an explanation for requesting the retake) must be completed and returned prior to the agreed upon retake date.
* The assigned supplemental assignment and test corrections are due the day before the agreed upon retake date.
* Note: Retakes are in a different format than the original summative assessment.
* Retakes may be taken during advisory time or before or after school.

**Planner:**

It is required that students bring their planners every day to class. At the beginning of each week, we will write out the agenda as a whole group. This is a great tool in helping students stay organized, and develop good study habits. It also enhances the communication between my classroom and home. Additionally, in order to use the restroom or get a drink students must have the pass filled out in their planner.

* Come to class prepared (with supplies needed) and on time.

**Behavior Expectations:**

* Be actively involved in all class activities.
* Work to the best of my abilities.
* Complete assignments on time.
* Show respect for myself, my classmates, my school and others.
* Follow the student code of conduct.
* Believe I can learn and will learn.

If a student does not comply with the above expectations, the following steps will be taken to resolve the issue.

**Discipline Plan:**

1. Redirection from undesired behavior
2. Verbal warning
3. Conference with student (depending on frequency and severity of issue, parent may be contacted)
4. Referral to the office for further disciplinary procedures and parent contacted

 (Please note that serious disruptions or actions that present a safety threat may require

 that the student be referred to the office immediately, without the progression of the steps

 listed above.)

My child and I have reviewed the course syllabus containing classroom procedures and expectations for **Mrs. Brown’s Algebra** class. By signing below, my child and I both acknowledge that the Richmond Middle School student code of conduct applies to within the classroom as well. (Before signing, please be sure to thoroughly read the student code of conduct.)

Please detach, sign, and return this completed contract to Mrs. Brown by **Wednesday, September 14, 2016.**

Sincerely,

Mrs. Brown

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

Class and Hour: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Student *Signature* \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date \_\_\_\_\_\_\_\_

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

Parent/Guardian *Signature* \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Date \_\_\_\_\_\_\_\_