Name:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Mr. Harris

Room 113

Intermediate Algebra Course Syllabus

**Course Description**

Intermediate Algebra is a continuation of Algebra 1. Some topics covered in this course include, but are not limited to:

* Functions
* Solving Linear Equations
* Linear Relationships and Graphs
* Slope
* Exponents
* Multiplying Polynomials
* Solving Equations and Systems of Equations
* Sequences
* Exponential Functions
* Quadratic Functions
* Factoring
* Solving Quadratic Equations
* Solving Inequalities with one and two variables

**Required Materials**

* Notebook (Find a way to keep it organized with two sections: One for TW/HW and one for Notes)
* Folder/Binder
* Scientific or Graphing Calculator (Graphing calculator provided only in the classroom)
* Pencil

**Grading Scale**

**A 96-100%**

**A- 90-95%**

**B+ 87-89%**

**B 84-86%**

**B- 80-83%**

**C+ 77-79%**

**C 74-76%**

**C- 70-73%**

**D+ 67-69%**

**D 64-66%**

**D- 60-63%**

**N Lower than 60%**

**Parents and students are encouraged to check the online version of the grade book every week to monitor progress and any missing work. Grades are usually updated by 3:07 on Friday every week. Students will always get their test back the next day in class. If they take a test on a Tuesday, the grade book may not change until Friday. If a test is given on Friday, the students will get the test back on Monday. In this situation the grade book may not be updated until Friday. Parents can ask their student how they did before they even see it in the grade book. Do not wait until the last few weeks to try and make-up work. Be proactive. Get help early if needed.**

**Academic Standards**

***25%: Daily Homework, Participation , Homework Quizzes***

**This includes, but is not limited to:**

* **daily homework: you will be expected to complete one homework assignment every day**
* **in-class work and activities: worksheets/assignments done during class that show you have been participating in the activities assigned.**

***25%: Topic Quizzes or Chapter Quizzes***

**These are quizzes that are based upon and standards. You can retake all topic quizzes if needed for a better grade. The first two attempts are given in class and then you must retake before or after school.**

***50%: Tests***

**These assessments include, but are not limited to:**

* **team/partner tests: to be completed with a team of students or a partner, depending on the format of the test. If a student does not agree with their team or partner, they ALWAYS have the option of having their test graded separately.**
* **Individual tests: to be completed individually. Test questions are similar to those from homework and from the team/partner test.**

**Attendance Policy**

**If a student is absent, it is *their* responsibility to obtain and makeup any work according to the below timelines**

**· All tests, quizzes and assignments missed must be made up within two school days for each absence (maximum of 5 days). It is the STUDENT’S responsibility to come in and make up any assessments that were missed due to an absence.**

**Students are expected to…**

* **take notes in their math notebook every day.**
* **ask questions of their classmates and teacher.**
* **see me before or after school if extra help is needed.**
* **complete all of the homework every day.**
* **correct their homework before turning it in.**
* **write down any problems from homework that are done for them by the instructor.**
* **come to class prepared, including their textbook, notebook, calculator and pencil.**

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**To assure success in this class, please refer to the following recommendations.**

**Students**

* **In order to be successful in this class, you need to do your homework every day. It is nearly impossible to be successful in this math class if you do not do your homework every day.**

* **Don’t get behind. If you are absent for a long period of time, you will need to come in before or after school to get caught up. Mathematics is a subject area that constantly builds upon previous knowledge. If you miss part of the knowledge that you are expected to know, you will get behind and begin to struggle with future concepts.**

* **Ask questions. I don’t know what you don’t understand unless you ask. If you are generally a quiet student and don’t feel comfortable asking questions during class, you are welcome to come and see me any time before or after school (or make other arrangements with me). I can’t read your mind: you will need to communicate your needs with me.**

**Parents**

* **Communicate with your child about their progress in math class. If they are struggling, ask them if they are completing their homework every day; ask them if they have come in for extra help. If you are unsure that you are getting accurate information, please take the initiative to call or email.**

* **Expect your child to come home with math homework every night. We will take time in class to do some homework but, in general, it will not be enough time to finish the homework assignment.**

* **If you have concerns about your child’s grade, please don’t wait until the last two weeks to contact me about these concerns. Students will receive grade reports at midterm and every week for the last three weeks of the quarter. These grade reports need to be signed and returned to me the next day. Please expect these grade reports and ask for them if you haven’t seen them. If you have concerns when you see these grade reports, don’t hesitate to give me a call.**

* **Please try to keep an open mind about mathematics, even if your experience with math hasn’t been positive. If we can all work together to ensure the success of your child, the result will be a positive attitude about mathematics for everyone!**

**Contact Information**

**If you have any questions or concern throughout the year**

* **leave a message for me to return your call: 507-545-2631 ext. 239**
* **email me at: brianharris@deschools.org**

**Final Exam**

**There will be a cumulative final exam at the end of the semester.**