Ms. Kelsey Wright -Room 103 wrightk@notusschools.org

Class Webpage: **wrightkk.weebly.com**

**Course Description:** The purpose of Algebra is to provide you with the working knowledge needed to succeed in further math courses. The aim is to provide students with basic skills needed to succeed in problem-solving, measurement, numbers and operations, and data analysis.

**At the end of this course, you will be able to:**

* **Seeing Structure in Expressions**
  + Interpret the structure of expressions
  + Write expressions in equivalent forms to solve problems
* **Arithmetic with Polynomials and Rational Functions**
  + Perform arithmetic operations on polynomials
  + Understand the relationship between zeros and factors of polynomials
  + Use polynomial identities to solve problems
  + Rewrite rational functions
* **Creating Equations**
  + Create equations that describe numbers or relationships
* **Reasoning with Equations and Inequalities**
  + Understand solving equations as a process of reasoning and explain the reasoning
  + Solve equations and inequalities in one variable
  + Solve systems of equations
  + Represent and solve equations and inequalities graphically

**General Rules:** Classroom rules and procedures match the policies outlined in the Notus School District Student Handbook. Class will begin on time and students should come prepared with materials and ready to learn. NO FOOD OR DRINK is allowed in my class (Water Excluded). GUM is ALLOWED as long as I can’t see it or hear it. Listen carefully, follow directions, respect others, and do your BEST! Hall passes are not allowed during lecture time or a tardy will be given.

**Grade Weights:**   
Coursework Practice Problem Sets - 10%

Skill assessments– 40%

Unit Mastery Assessments and Projects- 30%

Final Exam – 10%

MAP and ISAT -10%

MAP Test Scoring:

Advanced with growth – 95%

Advanced – 90%

Proficient with growth – 80+ %

Proficient – 75%

Basic with growth – 65%

Basic – 60%

Below Basic with growth – 55%

Below Basic – 50%

**CourseWork:**

Each coursework assignment should be:

* done in **pencil.**
* multiple pages will be stapled together
* neat and well organized (problems done and numbered in order)
* Turn into hand-in-box, not on my desk **ON TIME**
* Show **ALL your WORK.**

**ABSENCES MAKE-UP WORK:** All work and resources are on my class webpage

( wrightkk.weebly.com ) so there is no excuse or need for makeup work when absent. Student has the responsibility for keeping up with the pace of the course.

**CHEATING:** Any act of cheating will result in confiscation of the assignment(s) and a zero will be given for a grade. Cheating is defined as but not limited to: Copying another student’s paper with or without their knowledge, knowingly allowing others to copy assignments, plagiarism of sources, copying from a note sheet, and the use of any electronic devices, during assignments or tests. Parents will be notified of the cheating and the assignment, quiz or test will result in a 0 grade without any chance of making it up. Any additional offenses will be addressed with administration.

**PRE-ARRANGED Absences:** If for any reason that you know you will be gone whether it is for personal or school related activities, you must get your assignments before you leave and they will due upon your return.

### **Required Materials**

* Composition book or spiral notebook
* Pencils with Erasers
* Lined Filler Paper **AND** Graphing Paper
* Binder to keep work (coursework and assessments) organized
* I pack expo markers

**Please sign and send this page back to school with your child**. Save the front page for future reference and if you have any questions please call or e-mail me. I look forward to another fantastic year at Notus Jr./Sr. High School! GO PIRATES!

Thanks,

Ms. Kelsey Wright

Room 103

Phone: 459-4633

Email: [wrightk@notusschools.org](mailto:wrightk@notusschools.org)

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

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

Parent Email: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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