Welcome to Honors Algebra 2!

Summer Work Directions (2026–2027)

Hi everyone! I'm so excited to have you in Honors Algebra 2 next year! To help you get ready, you'll be completing some practice over the summer through **Delta Math**.

Please join our class using the code below and work through the assignment posted there. The great thing about Delta Math is that you can try problems as many times as you need; it offers videos and examples if you ever get stuck. **Make sure you don't wait until the last minute,** so you can take your time and really review the material!

As you work, keep track of any questions or topics you find tricky. At the beginning of the school year, I'll spend time reviewing anything you need help with.

You'll receive a grade based on how well you complete the Delta Math assignment (and remember, you can redo problems to improve your score!). **Our first test of the year will be based on these same topics**, so the more you practice now, the more confident you'll feel later.

If you have any questions this summer, feel free to email me anytime at **jdernier@district70.org** I'm happy to help!

How to Get Started:

- Go to www.deltamath.com/students.
- Click **Register** and enter our class code: **4F6R-Y8FA**.
- Please make sure you're logged into your **district70 Google account** if you have one. (If not, a personal account works just fine.)

Some Topics You'll Practice:

1. Solving Linear Equations
2. Writing Linear Expressions
3. Properties of Exponents
4. Factoring
5. Using the Quadratic Formula
6. Graphing Lines
7. Writing Equations
8. Systems of Equations
9. Solving/Graphing Linear Inequalities

What You'll Need for Honors Algebra 2:

- A graphing calculator — I highly recommend a **TI-84** (I also have a few older models you can borrow if needed.)
- A graph paper notebook
- A pack of 3x5 index cards
- *Optional:* Bring a box of tissues or some Expo markers to donate and earn a **homework pass** for each item (up to 2 passes)!

I can't wait to meet all of you and kick off a great year together!

Enjoy your summer and happy practicing!