Summer Practice
AP Precalculus or
Accelerated BC Precalculus

You have put a lot of work in this year in Honors Algebra 2. We have put together a resource on Deltamath.com for those who want to keep up on those skills for next year. Here is how you can access it:

If you do not have a Delta Math account:

1. Go to deltamath.com
2. Click “For Students” and then “Create Account”
3. Click “Sign in with Google” and choose your school account
4. Enter the teacher code 328405.
5. Fill in personal information (using your school email and remember your password)
6. Select the class **Summer 2025**
7. Click “Create account”
8. Log in – you will see the assignment titled **APPC - Summer Practice** and begin working!

If you have a Delta Math account already:

1. Go to deltamath.com and login
2. Click Tools in the upper right-hand corner
3. Select “Manage Log in and Courses”
4. Click “Add Teacher Code” and input teacher code 328405
5. Select **HPC - Summer Practice** and click Add
6. You should see the assignment titled **HPC - Summer Practice**
7. Begin working!

If you forgot your password, you can reset it. Try to login in with your email and a random password. After one failed login, a "forgot password" link appears. If you don’t get an email, you should check your junk box for the reset link. If you have any trouble accessing your assignment, email kbaker@bluevalleyk12.org. I will see what I can do to help.

This is completely optional. You can select topics that you might not have mastered during the year. This is just a resource if you would like to use.

-Honors Algebra II Team

Here is a list of the topics you can practice:

- Factor Trinomials (a=1)
- Factor Trinomials (a>1) Level 2
- Factor Cubics
- Factoring Quartic Trinomial (Level 1)
- Multi-step Factoring
- Greatest Common Factor (Level 2)
- Combine Radicals/Fractional Exponents
- Simplifying Radicals (Nth Root)
- Visual Domain and Range
- Transform Functions Mixed (Level 2)
- Finding Maximum/Minimum Values with Technology
- Add/Subtract Complex Numbers
- Multiply Complex Numbers
- Complex Numbers to Powers
- Polynomial Long Division (Level 1)
- Multi-step Function Inverses (Level 2)
- Exponential Eqns Common Base (Level 2)
- Solving Exponential Equations (Level 1)
- Evaluate Logarithms (Level 3)
- Quadratic Formula
- Writing Equations of Lines
- Lines from Two Points (Point Slope Form)
- Composition of Functions
- Composition of Functions (with x)
- Composition of Functions (Three)
- Determine if Set of Points is a Function
- Determine if a Graph is a Function
- Linear Regressions
- End Behavior Graphically
- Complex Roots (Level 3)