

# Customized Learning

## We prepare students by offering:

- Enrichment Opportunities
- Different Course Pathways Designed to Meet Students with Varying Abilities
- Standards Aligned Curriculum
- Study Island
- Parent Conferences
- Data Analysis and Response
- Technology Tools Utilized in Every Classroom
- 21st Century Skills
- Research Based Best Practices

Beyond...

## The Learning Environment

### Our Students have participated in...

- American Mathematics Competition
- Calcu-Solve Bowl
- JETS Competition
- Odyssey of the Mind
- Westinghouse Engineering Workshop
- Animal Behavioral Research at the Pittsburgh Zoo and PPG Aquarium



***Recognizing the importance of providing our students with life long learning skills, the Riverview School District's vision is to prepare each student for a successful collegiate education and/or employment within the global workforce. We pledge to do this through a commitment to competitive academic programming, personalized attention, and by providing our students with a variety of learning opportunities that assist each of them with discovering their talents and potential. By committing ourselves to this vision, we strive to be one of the most academically competitive school districts in the region.***

A non-traditional public school district offering small student to teacher ratios, individualized learning, and a 21st century education through:

- Personal Attention
- Small Class Sizes
- Caring Educators
- A Wide Variety of Award Winning Extracurricular Activities
- Interdisciplinary Learning Opportunities K-12



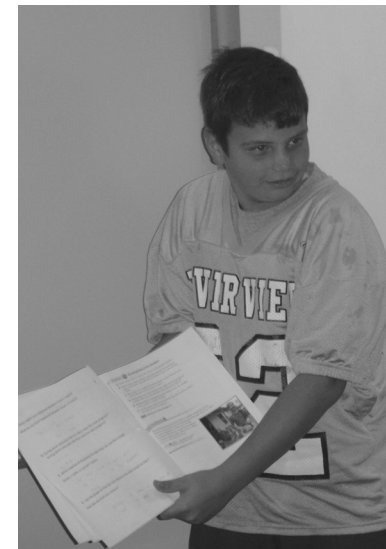
**Riverview School District**  
701 Tenth Street Oakmont, PA 15139  
412.828.1800 Opt 9 [www.rsd.k12.pa.us](http://www.rsd.k12.pa.us)



Highly Qualified, Dedicated and Caring Teachers

Enrichment Opportunities to Customize Our Students' Education

Rigorous Courses to Prepare Our Students for Success Beyond High School



# Riverview School District

*Situated on the Allegheny River and serving Oakmont and Verona, PA*

# Riverview School District

*Embracing Each Student's Potential*

## *Courses Offered:*

- Principles of Math 7
- Principles of Math 7+
- Particular Topics in Algebra
- Algebra 1
- Geometry
- Algebra 2
- Algebra 2 Honors
- Pre-Calculus
- Pre-Calculus Honors
- Probability and Statistics 1
- Probability and Statistics 2
- Calculus 1
- AP Calculus BC
- AP Statistics

## *Our Mathematics Teachers...*

- Collaborate on a daily basis during a common planning time
- Are a highly qualified staff with over 75 years of combined teaching experience
- Participate in professional development to keep us current with the best teaching practices and technology
- Participate in ongoing training related to the PA Core standards
- Contribute to the creation and revision of state assessment tests
- Observe and collaborate with other schools

## *Teaching Practices*

**Our teaching practices are aligned with the Common Core Practice Standards which encourage the students to:**

- Make sense of problems and persevere in solving them
- Reason abstractly and quantitatively
- Construct viable arguments and critique the reasoning of others
- Model with mathematics
- Use appropriate tools strategically
- Attend to precision
- Look for and make use of structure
- Look for and express regularity in repeated reasoning



## **DID YOU KNOW...**

Our Algebra 1 Keystone proficiency is above the state average

Our average class size is approximately 16 students

Our past graduates have gone on to study and pursue careers in such fields as chemical, mechanical, civil, and nuclear engineering.

Our math department has worked with nationally known experts in the field of mathematics education.

Our math department works closely with the special education department to help struggling students succeed in our classes.

Students have the opportunity to work with the gifted department for enrichment.

