

# Alexander R Rotzal

Secondary Ed. Mathematics & General Science

2630 Martin Rd  
Willow Grove, PA 19090  
(215) 880-7359  
alexander.rotzal@gmail.com

## Experience

**Keith Valley Middle School, Horsham, PA**  
— *Itinerant Autistic Support Program Assistant*

November 2015 - PRESENT

Facilitated students' classroom interactions, and modified lessons and assignments. Implemented positive behavior programs and collected data for Individualized Education Programs.

**Abington Senior High School, Abington, PA**  
— *Student Teacher*

January 2014 - May 2014

Created comprehensive and engaging lessons which captured the school curriculum and were differentiated for each student. The lessons utilized an inquiry-based design and various forms of technology.

**Youth Employment Project, Temple University, Philadelphia, PA**  
— *Math Tutor/Office Assistant*

June 2011 - May 2013

Designed and implemented a mathematics curriculum for high school dropouts pursuing their GED.

## Certifications

**Instructional I Mathematics Secondary Education**

Received March 2016

**Instructional I General Science Secondary Education**

Pending

## Education

**Temple University, Philadelphia, PA**  
— *Bachelors of Science in Mathematics with Teaching and a minor in German*

August 2009 - May 2014

The pedagogy courses in this program were especially designed for STEM majors, and emphasized skills in designing and delivering inquiry-based curricula, with extensive opportunities for practice teaching in Philadelphia School District classrooms.

**La Salle College High School, Wyndmoor, PA**

## Activities

**Personal Care Assistant**

Advocated for and facilitated in a special needs student's interactions with coaches and teammates during track and field practices.

**Children's Hospital Ambassador**

As a representative, I was a lead fundraiser, an event spokesman and author of several articles on the Philadelphia Inquirer website.

## References

**Sarah Feather**

Special Education Supervisor  
[sfeather@hatboro-horsham.org](mailto:sfeather@hatboro-horsham.org)  
215-420-5839

**Jennifer Porter**

Autistic Support Teacher  
[jporter@hatboro-horsham.org](mailto:jporter@hatboro-horsham.org)  
215-420-5093

**Kristine Cohen-Karcher**

Mathematics Teacher  
[kristinekarcher@abington.k12.pa.us](mailto:kristinekarcher@abington.k12.pa.us)  
215-884-4700