

Michael J. Krech
1877 80th Street East, Inver Grove Heights, MN 55077
651-303-4285 krec0027@d.umn.edu

Administrative and Leadership Skills:

- **Principal - ALC OnLine - Summer 2021**
Principal for the new online summer school program for 700+ students. Responsibilities include recruiting staff and students, planning the implementation, and determining curriculum. Maintaining a clear line of communication with the students and families.
- **Admin Team during Distance Learning / Covid**
Currently assigned as the 9th grade admin for 25 teachers and 375 students during Distance Learning 2.0. Aided in planning and implementation of all aspects of reopening Washington Tech for On-Site Support as well as the reopening for In-Person Learning. This included creating and running professional development for staff, creating schedules in Campus for multiple different learning models, organized PPE for staff, and aided in planning all other aspects of inviting students and staff back to our building. Managing our extended day program to help students recover classes before the year is out.
Successful at obtaining funding for a math program that our students and staff needed for Distance Learning 2.0 after it was cut and there was a gap for our high school students.
- **Program Coordinator & 9th Grade Admin:** 2019 – present
Manage and maintain the state’s largest extended day program with over 2,000 students enrolled. Run and help create the master schedule for the largest school in St. Paul or Minneapolis. Hire, train and manage 60 staff members for our extended day program. Use student voice to create choices for extended day classes they will enjoy and thrive at. Work with students and families if their students are struggling in classes behaviorally and academically and work together to find interventions for the student to be successful. I am also the point person for our security on sight and our 44 daily bus routes. Managed our Math Corps tutors as their Internal Coach.
- **Student Success Coach:** 2017- present.
Student redirection in a Positive Behavior Interventions and Support model (currently tier 2 support), creating public partnerships for students to connect with, building and fostering relationships with students and families for the entire ninth grade, facilitating teacher development and managing student’s data in both Infinite Campus and Schoology.
- **Admin for Summer School & Site-Lead, Summer School:** Summer of 2019 - present
Hired on as site lead for both session one and session two at Washington for the summer. Use *Infinite Campus* software to create master schedule (75 teachers & 1600 students) and supervise the *APEX* on-line credit program (200 students). Manage student discipline. Manage teachers and paraprofessionals during the sessions.
- **Admin Intern at Ben E. Mays Elementary School:** Summer school in 2014.
Created the teacher schedules and planned the professional development for the staff, assisted the Principal in the day to day tasks of student redirection, teacher evaluations, overseeing the substitute teachers and managing the communication from the parents and community.
- **Interdisciplinary Team Lead:** 2012 - present.
Facilitate conversations and implement student learning across contents, create ways to celebrate student success and create interdisciplinary units and projects for the 25 teachers and 325 ninth grade students
- **Head of the Math Department:** 2012 – present.
Lead 31 grade 6-12 math educators, and 10 Special Education and English Language Learner teachers. Assisting the principal in new hires, approving purchases, creating professional developments for the math staff and highlighting student and teacher achievement to the school, district and community., and lead the department through vertical articulation across 6th grade to 12th grade.

- **District Math Leadership Team:** 2010 – 2019.
Communicate concerns to the District math supervisor and give input to help shape the direction of St. Paul Public School Math Department of 200 secondary math teachers. When there are action steps to be taken at the school level it is my responsibility to aid the district leadership in training and implementing the district plan.
- **School Safety Committee:** 2013 – present.
Proposed plans to improve lockdown drills and fire drills. Assisted in investigating and evaluating parent drop-off traffic safety concern and implemented solution to the safety concern. Promoted a similar change to son's elementary school through the Parent-Teacher Association which brought about a major change to how his school maintains a safe environment for students and parents in the parking lot and bus lanes.
- **Budget Experience**
In charge of a large extended day budget of over \$500,000. Worked with building principal in developing parts of the school budget for the 2015-2016 school year. Training from the University of Minnesota graduate level class *Strategic Financial Planning* included code of expenses and a mock school budget. Responsible for the Track budget for Washington Tech. Includes the fundraising budget that is in the tens of thousands of dollars. Wrote grants for various different education tools totaling over \$70,000.
- **Connecting School and Community**
Reach out and find community partners to come in and teach students different skills from break dancing to professional filmmaking and even an Intro to the Trades class. Build cooperation connections with Securian Financial and Wells Fargo to mentor 300 of the 9th graders at Washington Technology Magnet School. Brought in multiple elected officials and community members to panels and classroom discussions.

Supervising and Hiring Staff:

- **Hiring of Employees:** 2012 – present.
In charge of recruiting and hiring all extended day staff for over 30 different positions as well as all summer school positions for both sessions at Washington. Observed student teachers and long-term subs while they student teacher to recommend to principal for hiring. Assisted Head Track Coach in interviewed and hired four assistant coaches. Assisted in hiring new math staff for vacant positions and hired recommended hiring staff as summer school site lead.
- **Supervising Staff:** 2017 – present.
Supervise all extended day staff as well as the schools EAs and TAs. Spearhead the math curriculum and have worked closely with Science, History, English, and Reading teachers to help create an interdisciplinary approach to education. Monitor and assist in implementing initiatives and directives given by the Principal. Currently oversee 25 teaching and support staff and maintain a community of distinguished educators by fostering their ambitions to try different approaches to education and allowing time to collaborate with peers

Data Management:

- **Compiling and Analyzing Data:** 2017 – present.
St. Paul Public Schools uses two data management systems, Infinite Campus and Schoology. Schoology to report daily assignments and current grades and Infinite Campus to store all data such as final grade, transcripts, enrollments and attendance. Created a Google Sheet and Excel file to compile the Schoology data and uses specialized reports from the *Ad Hoc Reporting* tool in Campus to interface with the data for smooth access. Allows for a macro look at the data or to disaggregate the data.
- **Student Attendance:** 2011-present.
Identify students and track individuals who are absent for multiple days. Contact families of students who have been absent. Connect with Attendance Liaison and Counselor if pertinent information given in phone call. Support students when they return to give them extra support to make the most successful reentry into school as possible.
- **Teaching Techniques:**
 - Interdisciplinary units across all core subjects and multiple electives, 2017 – present.
 - Self-paced curriculum, Intermediate Algebra & Geometry, 2016 – present.
 - Project based learning hybrid, 2017 – present.
 - Hybrid classrooms - flipped and mini-self paced, 2016.
 - Flipped classrooms, 2015.
 - Integrated iPads in a 1-to-1 environment, 2014 – present.
- **Expanded Programs:** 2015 – present.
“Check and Connect” program connects individual students who are not successful with one staff member who helps them throughout the year. Piloted the program with about 450 students. Based on the positive data in the pilot the program was expanded in 2016 to the entire school.
- **Ending / Altering Programs:**
Major alterations to programs that proved to not be successful with students. Evaluated our math curriculum and class offering and found that we were leaving a segment of students unchallenged. Facilitated the creation of a new “Functions, Trigonometry, & Stats” class to fill a needed gap where rigor needed to be increased.

Scheduling and Extra-Curricular Administration:

- **Scheduling Staff and Students:**
Creating the 2020-2021 Washington Tech Master Schedule as well as maintaining the current 2019-2020 schedule with is an 8/2 schedule with an 5th period every day that changes quarterly for 2,100 students and 250 staff. Created the summer school teacher schedule. Practiced scheduling using Campus software in University of Minnesota graduate class, *The Master(ful) Scheduler*. Work with grade level counselors to assure that students scheduled into the correct classes.
- **Extra-Curricular Administration:** 2014
Site lead for Winter sports managing setting up the venue for different sporting events, ticket sales, balancing books at the end of the night and managing concessions. Assisted in running Basketball and Wrestling Section Tournaments. Assisted in building the track program from the ground up increasing the program size from 7 athletes to 85 athletes in two years including sending athletes to the State High School Track Meet.

Professional Learning Communities:

- Professional Learning Communities Leader for six years leading a team of math teachers, special education teachers, and student teachers
- Lead the team through common unit and lesson design, common formative and summative assessment creation, summative projects, unit reflection and the analyzation of student data
- Facilitated the “Data Teams Process” to evaluate student outcomes and our own teaching
- Wrote a grant to send entire team to the Minnesota Council of Teaching Mathematics Conference, 2018

Professional Development Presentations:

- Self-Paced Curriculum at Minnesota Council of Teaching Mathematics (MCTM), April 2019
- IXL.com training to Washington Tech math department, 2018
- Connect other cultures to Math, St. Paul Public Schools 2014 & 2015
- Integrating 1-to-1 iPads into the classroom, St. Paul Public Schools 2014
- Using Schoology in the Classroom, St. Paul Public Schools 2017
- Flipping your classroom, St. Paul Public Schools 2014, 2015, 2016
- Screen Casting 101, St. Paul Public Schools 2015, 2016, 2017

Education Work History:

- Program Manager & 9th Grade Admin, Washington Technology Magnet Secondary, St. Paul Public Schools, 2019-present.
- Student Success Coach, Washington Technology Magnet Secondary, St. Paul Public Schools, 2017-2019.
- Math Teacher - 8th - 10th grade , Washington Technology Magnet Secondary, St. Paul Public Schools, 2011-2017.
- Math Teacher, Boys Totem Town Correctional Facility, St. Paul Public Schools, 2009-2011.
- Math Teacher - 9th and 10th grade, Como Park High School, St. Paul Public Schools, 2008-2009.
- Athletic Coaching
 - Assistant Varsity Track Coach, Washington Tech, 2017 - present.
 - Assistant Varsity Cross Country Coach, Washington Tech, 2017.
 - Assistant Varsity Cross Country Coach, South Saint Paul, 2010.
 - Junior High Track Coach, South Saint Paul Secondary 2010.
 - Junior High Track Coach, Washington Tech 2013-2017.

Education:

K-12 Principal License

Masters of Arts in Educational Leadership

Bachelor of Science, Teaching Mathematics

Bachelor of Arts, Teaching Social Studies

University of Minnesota, Minneapolis, MN 2013-2015

University of St. Mary’s of MN, Minneapolis, MN 2012 -2014

University of Minnesota - Duluth, Duluth, MN 2003 - 2008

University of Minnesota - Duluth, Duluth, MN 2003 - 2008

Licenses:

Grade level:

5-12

5-12

K-12

Description:

Mathematics

Social Studies -ALL-

Principal K-12

Expiration date:

2024

2024

2021

References:

Dr. Mike McCollor
Former Principal
Washington Tech Magnet Secondary
Mike.Mcollor@gmail.com
(651) 338-0803

Shauna Bock
Assistant Principal
Washington Tech Magnet Secondary
1495 Rice Street, St. Paul, MN
Shauna.Bock@spps.org
(763) - 458-4391

Theresa Neal
Principal, Retired
St. Paul Public Schools
Theresa.Neal@spps.org

Kate Hinton
Assistant Principal
Washington Tech Magnet Secondary
1495 Rice Street, St. Paul, MN
kathryn.hinton@spps.org
(612) 790-3785

Xong Moua
Assistant Principal
Harding High School
1540 6th St. E., St. Paul, MN
Xong.Moua@spps.org
(651) 744-1410

Stacie Bonnick
Principal
Washington Tech Magnet Secondary
1495 Rice Street, St. Paul, MN
Stacie.Bonnick@spps.org
(651) 744-1422

Dr. Sarah Schmidt de Carranza
Supervisor
St. Paul Multilingual Learner Office
360 Colborne St., St. Paul, MN
Sarah.Schmdit@spps.org
(651) 744-3854