Christine Marie Knabe

PROFESSIONAL SUMMARY

Compassionate, creative and effective teacher with more than 20 years of valuable classroom experience in developing and implementing diverse and creative curriculums, professional development, and project planning. Equipped with extensive background in versatile education environments. Student-centric instructor, academic facilitator, and motivational coach. Competent at performing independently or as a member of a teaching team. Well versed in classroom and online technologies.

WORK HISTORY

August 2020 to Current

STEM Teacher * Blue Ridge High School, Blue Ridge, TX

Principles of Engineering, Advanced Physics, Robotics

- Contribute to instructional program development.
- Adapt teaching methods and materials to meet students' varying needs and interests.
- Communicate frequently with parents, students, and faculty to provide feedback and discuss instructional strategies.
- Work collaboratively with other teachers to review data and develop instructional strategies to address student learning objectives.

August 2019 to Current

Adjunct Professor * Grayson College, Denison, TX

Lab Professor for MATH0120 and MATH1314

- Provide educational support and help students with questions.
- Track student assignments, attendance, performance and enter into an online database to provide real-time progress monitoring.
- Develop and select appropriate support materials to meet student learning needs.

August 2012 to July 2020

STEM Teacher * Whitewright High School, Whitewright, TX

Principles of Engineering, Advanced Physics, Anatomy & Physiology, Algebra 1 Pre-AP, Pre-Calculus, AP Calculus, Robotics, UIL Math & Science Team Coach

- District Teacher of the Year 2018
- Utilized expert classroom management to maintain well-structured, smooth-running lessons in line with student development objectives.
- Built productive, professional student-teacher relationships, providing a safe, positive learning environment.
- Developed and implemented a Summer STEM Camp where high school students led elementary and middle school students in engaging activities and lessons. 2016-2019
- Led a student STEM tour to Boston, MA in the summer of 2017.
- Campus Trainer Google Suite Summer 2014-2020

May 2008 to August 2012

Mentor for the Texas Regional Collaborative * Region 9, Wichita Falls, TX

Leadership Advisory Council Member

Presenter/Trainer

- Designed successful employee engagement programs.
- Mentored 25 teachers
- Presenter Region 9 Math and Science Conference 2007-2012
- Presenter at the Texas Regional Collaborative 2010
- Independent Contracted Presenter 2010-2012

August 2004 to June 2012

Mathematics Teacher * Nocona High School, Nocona, TX

Algebra1 Pre-AP, Geometry, Algebra 2, Advanced Mathematical Reasoning, Pre-Calculus, Statistics, AP Calculus, UIL Math Teams

- Developed, maintained and stimulated pupils' interest and engagement in mathematics to encourage and foster intellectual curiosity for improved TAKS results.
- Maintained through records of academic progress, encouraging students to be actively engaged in their own learning and in reviewing progress against set targets.
- Planned engaging lessons with clear aims and objectives using a variety of teaching resources and techniques.
- Fostered a positive classroom atmosphere to facilitate learning.
- TAKS and EOC Reader 2008, 2009, 2010, 2011, 2012

August 2001 to June 2004

Science/Math Teacher * Harrah High School, Harrah, OK

Algebra 2, Biology, AP Physics

August 2000 to June 2001

Science Teacher * Hobart High School, Hobart, OK

Physical Science, Biology, Chemistry, AP Physics

- Taught academic scientific concepts, clearly explaining modern uses and implications to make curriculum relevant to everyday life.
- Utilized expert classroom management to maintain well-structured, smooth-running lessons in line with student development objectives.

EDUCATION

May 2019

Master of Educations Mathematics Southeastern Oklahoma State University, Durant, OK

- Graduated with Honors
- Continuing education in Math

May 2000

Bachelor of Arts Chemistry Mathematics Minor Southwestern Oklahoma State University, Weatherford, OK

Graduated Summa Cum Laude

References Available Upon Request