Sherrie Hart

Liburn, GA

TEACHING OBJECTIVES

Innovative and student-centered educator seeking to further integrate science, technology, engineering, and mathematics (STEM) into middle school instruction. Passionate about connecting real-world challenges to classroom learning to promote career awareness, relevance, and equity in STEM fields.

KEY QUALIFICATIONS

- Gifted-certified educator with extensive training in inquiry-based STEM curricula and constructivist approaches
- Proven leader with experience mentoring teachers, developing science programs, and facilitating school-wide reform initiatives
- Strong classroom management in diverse, multicultural settings; dynamic teaching style fueled by a deep commitment to middle school learners
- Effective collaborator, trainer, and communicator with a track record of inspiring students and colleagues alike

EDUCATION

Bachelor of Science in Psychology, Biology Emphasis
Santa Clara University – Santa Clara, CA
1981–1985

MEd in STEM Science Education
Georgia State University – Atlanta, GA
Sherrie Hart will graduate from the MEd in STEM Education program in Cohort 3 in December of 2025

PROFESSIONAL EXPERIENCE

Science Teacher

Five Forks Middle School, Gwinnett County Public Schools – Lawrenceville, GA
2005–Present

- Lead instruction for 8th grade physical science, integrating chemistry and physics through inquiry-based labs, technology, and engineering practices
- Align lessons with state and national standards to support NGSS-aligned curriculum delivery
- Foster real-world learning connections to STEM careers and societal issues

Science Teacher & New Teacher Mentor

Hubbard Middle School, Plainfield Public Schools – Plainfield, NJ
2000–2005

- Designed and implemented life, earth, and physical science curricula for grades 6–8 using America's Choice Whole School Reform model
- Mentored novice teachers in instructional design, classroom management, and parent engagement
- Integrated technology and labs to support hands-on, student-led exploration

Summer Math Teacher

Hubbard Middle School – Plainfield, NJ
2001–2002

- Taught Connected Mathematics Program to students across grades 6–8, reinforcing critical thinking and problem-solving skills

Science Teacher

Oakland Unified School District – Oakland, CA
1989–1993

- Delivered science instruction and lab-based learning to grades 7–12 in an urban district setting

Women's Ministry Leader

New York City Church of Christ – Brooklyn, NY
1993–1999

- Delivered instructional content to groups of 9 to 900; trained leaders and supervised children's ministry operations and staff

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LEADERSHIP & CURRICULUM DEVELOPMENT

Science Department Instructional Leader (8th Grade)

Five Forks Middle School – Gwinnett County, GA
2017–Present

- Facilitate department meetings, guide data-driven instructional planning, and mentor new science teachers
- Support vertical alignment of science curriculum across grade levels

LASER Program Middle School Representative

Plainfield Public Schools – NJ
2000–2005

- Pilot teacher and district representative for Leadership and Science Education Reform (LASER)
- Delivered over 150 hours of professional development; trained colleagues on inquiry-based modules (STC/MS, FOSS)

Curriculum Planner & Science Coach

Plainfield Public Schools – NJ
2000–2005

- Developed standards-based district science implementation plans
- Co-wrote middle school science summer curriculum; led teacher training for Whole School Reform model

DARE Plus After-School Program Coordinator

Plainfield, NJ
2001–2005 Developed and led enrichment activities focused on substance abuse and violence prevention for middle school students