

LEONARD SHEEHY

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Educational Technology Leadership

PROFILE

- Educational professional offering over two decades of experience in developing and implementing instructional techniques, activities, and demonstrations in the fields of technology and science to facilitate the growth and development of students and teachers
- Utilize real-world and in-classroom teaching techniques with strong technological skills in Virtual Reality applications and personalized learning applications
- Excel at planning and managing lesson plans to maximize productivity and efficiency while achieving critical goals
- Integral leader with dynamic communication and interpersonal relation skills with a continual commitment to providing valuable teaching methods and experiences to students; capable of training teachers and staff on innovative technological strategies, supportive and motivating style

PROFESSIONAL BACKGROUND

TEACHER, Randolph Township Schools 2000 – Present

- Successfully develop and implement engaging curriculums to encourage student growth and learning for various classes, including Programming, Robotics, Crime Scene Investigation, and Science
- Consistently research new instructional techniques and software applications instrumental for student preparation
- Integrate technology into the classroom by applying Virtual Reality systems into lesson plans, as well creating a website with videos and activities to aid in classroom instruction
- Keep detailed reports of student attendance, progress, and grades
- Actively assist in updating administration and teachers on new curriculums, technology, and education theories to encourage staff development
- Effectively serve as a supervisor for a cross-curricular team of teachers; employ “Target” awards to motivate and promote excellent work ethic
- Proactively identify, address, and resolve any issues among students or teachers

PROGRAM DEVELOPER/INSTRUCTOR, Picatinny Arsenal 2013 – Present

- Create and apply innovative lesson plans and activities in accordance to engineer / scientist programs
- Regularly collaborate with US Army personnel in discussing appropriate curriculum strategies that encourage student development
- Coordinate and manage showcases to present student accomplishments

SPECIAL PROGRAMS DIRECTOR, College Gifted Programs 2002 – 2004

- Oversaw a summer camp with gifted students of all ages, ranging 4th through 12th grade
- Efficiently trained, scheduled, and motivated house-masters, resident assistances, and counselors
- Productively scheduled organized events, trips, and entertainment to provide students with an educational and fun camp experience

DEMONSTRATOR/CURRICULUM CONSULTANT, Liberty Science Center 1994 – 2003

- Prepared and performed entertaining and educational science demonstrations for large audiences up to 500 people

ACTIVITIES

LEGO MASTER EDUCATOR 2018

- Based on the following criteria; professionalism and energy exhibited in the submission, lessons demonstrate a commitment to and enthusiasm for embodying the mission and philosophy of LEGO, innovative and creative teaching practices, commitment to teaching and capacity for sustained contribution to the teaching community

EDUCATION

Doctorate of Educational Technology Leadership, New Jersey City University; 2017

Master of Arts in Chemistry Education, Fairleigh Dickenson University; 1999

New Jersey Supervisor; 2003

New Jersey Elementary Teacher; 1994