

Dr. Daniel T. Lewis | SCIENCE TEACHER

LEARN • EMPOWER • ACHIEVE • PROLIFERATE HUMAN FLOURISHING

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Professional Summary:

Licensed Earth Science educator and leadership scholar with an Ed.D. in Leadership and Professional Practice and demonstrated success improving science achievement through inquiry-based instruction. During the 2025–2026 school year, 45.79% of assessed students exceeded benchmark expectations and 82.73% demonstrated measurable growth on TCAP science measures. Committed to empowering learners through rigorous instruction that promotes curiosity, achievement, and human flourishing.

Core Competencies:

- Tennessee Science Standards
- OpenSciEd Curriculum
- Inquiry-Based Learning
- Scientific Modeling
- STEM Education
- Differentiated Instruction
- Student Engagement
- Classroom Management
- Data-Driven and Assessment-Driven Instruction
- Assessment Analysis
- English Learner Support
- Special Education Collaboration
- Educational Technology
- Empowerment-Based Learning

Teaching Experience:

8th Grade Science Teacher

La Vergne Middle School | Rutherford County Schools, La Vergne, Tennessee

August 2025 – May 2026

- Designed and delivered inquiry-based OpenSciEd lessons aligned to Tennessee science standards.
- Differentiated instruction and provided targeted supports for students receiving special education services and English learners.
- Guided students through scientific modeling, experimentation, data analysis, evidence-based argumentation, and evidence-based scientific model revision.
- Guided students through a ten-source research project on influential scientists in electromagnetics that strengthened research, writing, and presentation skills while promoting student ownership of learning.
- Achieved benchmark results with 45.79% of assessed students exceeding expectations on the Rutherford County science benchmark and 82.73% demonstrating measurable growth on TCAP science assessments.
- Successfully taught classes that included 14.16% students receiving special education services and 20.35% English learners while maintaining high expectations and promoting academic growth.

Substitute Teacher

Advantage xPO | Rutherford County Schools, Rutherford County, Tennessee

April 2025 – May 2025

- Supported instruction across multiple grade levels.
- Supported students in special education settings.

Teacher / Learning Facilitator

Christ for Every Nation Church, Nashville, Tennessee

September 2009 – Present

- Designed and facilitated adult learning programs focused on leadership development and spiritual growth.
- Led small-group instruction and mentoring that fostered learner engagement, leadership development, and personal growth.

GED Instructor

Begin Anew, Nashville, Tennessee

October 2008 – May 2010

- Delivered GED preparation instruction for adult learners with diverse educational backgrounds.
- Used formative assessment data to adapt instruction and improve learner success.

Math and Reading Tutor

Kastle Instructional Recovery, Nashville, Tennessee

2010

- Delivered TCAP preparation instruction in math and reading for at-risk elementary students
- Used formative assessment data to adapt instruction and improve learner success.
- Differentiated instructions to improve student outcomes.

Special Education Teacher

Master's Touch Christian Academy, Smyrna, Tennessee

October 2007 – April 2010

- Developed and implemented IEPs.
- Used learning attainment data to plan and implement lessons.
- Differentiated instructions to improve student outcomes.

After-School Program Director

St Mark's United Methodist Church, Chattanooga, Tennessee

August 2004 – May 2005

- Developed and implemented after-school activities for elementary students
- Helped students with homework
- Differentiated instructions to improve student outcomes.

8th Grade Science Teacher

Franklin Middle School, Chattanooga, Tennessee

August 2002 – May 2003

- Developed and implemented science lessons based on Tennessee science standards
- Differentiated instruction to support the learning needs of students with special education designations.
- Differentiated instructions to improve student outcomes.

- Developed and implemented lessons to improve student reading abilities in the content areas,
- Taught TCAP preparation classes.

Professional Experience

Senior Assistant Processor

DXC Technology, Nashville, Tennessee

2017 to 2023

- Contributed to the management of incoming and outgoing life insurance documents.
 - Built and implemented predictive work-flow models
 - Improved workflow efficiency by 56%
 - Fulfilled the role of equipment maintenance liaison
 - Facilitated organizational a complex supply chain distribution network

Survey Checker

Market Strategies International, Nashville, Tennessee

2011 – 2017

- Promoted from telephone interviewer in 2011
- Reviewed and validated hundreds of market research surveys to ensure data quality and reliability.
- Checked surveys for grammatical, logical, and programming errors
- Applied analytical and critical thinking skills to the process of checking surveys
- Worked as part of the team that developed and implemented the American Consumer Satisfaction Index survey
- Worked as part of the team that developed and implemented the Harvard Impact Study for Harvard Business School
- Used Microsoft Excel and Word
- Worked with minimal supervision
- Collaborated with an international team of project managers and computer programmers
- Developed and implemented training protocols for IT support
- Trained coworkers on IT support protocols.

Telephone Interviewer

Market Strategies International, Nashville, Tennessee

2010–2011

- Conducted market research for various companies over the phone.
- Used communication skills to gather survey responses from consumers
- Consistently met and exceeded standards for professionalism and customer service

Telephone Interviewer

Wilkins Research Services, Chattanooga, TN

2005–2006

- Conducted market research for various companies over the phone.
- Used communication skills to gather survey responses from consumers
- Consistently met and exceeded standards for professionalism and customer service

Visitor Services Associate

Tennessee Aquarium, Chattanooga, Tennessee

1993–1995, 1996–2000, 2005

- Promoted from part-time to full-time visitor service associate in 1999
- Provided world-class customer service
- Collaborated with a team to accommodate over 1 million visitors each year
- Provided guests with educational information
- Greeted school groups and started them on their tour
- Conducted plaza tours
- Helped to manage the flow of large crowds
- Conducted an educational program on the formation of fossils and fossil collection

Key Career

Bible Factory Outlet, Chattanooga, Tennessee

2004–2006

- Managed sales employees
- Made sales recommendations to customers
- Consistently met and exceeded customer service expectations
- Reconciled cash register drawers at the end of each shift
- Automated the cash register reconciliation program with Excel
- Applied a general knowledge of Christian books and education
- Trained new employees

Education and Credentials:

Licensure: Tennessee Practitioner License – Endorsement Code 128 (Earth Science 6–12)

Ed.D. – Leadership and Professional Practices

Trevecca Nazarene University, Nashville, Tennessee

Dissertation: *The Impact of Followers' Sense of Empowerment on Their Perception of Eudaimonic Happiness*

M.Ed. – Secondary Earth Science Teaching

University of Tennessee at Chattanooga, Chattanooga, Tennessee

Capstone: Effectiveness of Using Multiple Intelligence Theory in Science Instruction

B.S. – General Science

Tennessee Temple University, Chattanooga, Tennessee

Professional Development:

- Administration of the TCAP assessment
- OpenSciEd Curriculum Implementation
- Kagan Instructional Strategies
- Classroom management
- Securely Classroom
- Implementing Change Effectively
- Executive Decision Making
- Leading Strategically
- Strategic Planning
- Conducting SWOT Analysis
- Organizational Learning and Development
- Quality Management Foundations
- Leading Strategically
- Strategic Planning

- Conducting SWOT Analysis
- Administration of The Battelle Developmental Inventory
- Administration of the Stanford Achievement Test

Awards and Honors

2014 *Libertarian Achievement Award* – Libertarian Party of Tennessee

2010 *Lights of Liberty Award* – The Advocates for Self-Government

2007 *Three Star Letter Award* – The Tennessean

2001 *October Employee of the Month* – Chattanooga Choo-Choo

Publications and Presentations

Lewis, D. (2026). *99 Essential Doctrines*. Presentation. Christ for Every Nation Church

Lewis, D. (2023). *Elements of Effective Professional Development*. Online module. DXC Technology

Lewis, D. (2023). *Empowerment in the Workplace*. Online module. DXC Technology

Lewis, D. (2023). *The Power of Empowerment*. Presentation DXC Technology Americas HR

Lewis, D. (2022). *The Impact of Followers' Sense of Empowerment on Their Perception Of Eudemonic Happiness*. (Publication Pending). [Doctoral Dissertation, Trevecca Nazarene University]. ProQuest Dissertations & Theses

Lewis, D. (2019). *Ballot Access In Tennessee*. Presentation. Libertarian Party of Tennessee

Lewis D. (2016). *History of Election Laws in Tennessee*. Presentation. Libertarian Party of Tennessee

Professional Associations

2002 – 2008 Professional Educators of Tennessee

Community Service

Ransom Park Villas HOA

September 2023 - Present

Board Member, Nashville, TN

- Managed communication between homeowners and the property management company.
- Organized homeowner meetings and community activities.
- Participated in the transition to a new management company
- Additionally served as a board member from 2016 to 2020.

Libertarian Party of Tennessee

March 2020 - March 2022

Chairman of the Judicial Committee, Nashville, TN

- Managed the adjudication of disputes between county affiliates and the leadership of the Libertarian Party of Tennessee.
- Worked with other committee members to identify the best practice solutions
- Applied conflict resolution principles and skills.

Libertarian Party of Tennessee

March 2012 - March 2014

Secretary, Nashville, TN

- Oversaw record-keeping responsibilities for the Libertarian Party of Tennessee (serves one 2-year term).
- Managed communications between the state party and county affiliates and between the state party and the national party.
- Organized and implemented successful Presidential ballot access initiatives in Tennessee.
- Oversaw the submission and consideration of bylaw amendment proposals

Una Baptist Church

2011-2012, 2014-2016, 2019-2020

Chairman of the Deacons, Nashville, TN

- Oversaw meetings and activities of the deacons of Una Baptist Church.
- Set the agenda for and chaired monthly meetings of the deacons of Una Baptist Church.
- Facilitated the implementation of deacon roles in fulfilling the mission and purpose of Una Baptist Church.
- Assisted church staff in aligning church activities with the mission and purpose of Una Baptist Church.
- Enhanced crucial leadership and managerial abilities for myself and other deacons.

Libertarian Party of Davidson County

April 2006 to March 2020

Chairman, Nashville, TN

- **Planned and implemented monthly party meetings and activities**
- **Oversaw efforts to lobby legislative bodies to enact legislation aligned with the goals of the Libertarian Party of Tennessee.**
- **Coordinated projects and events with like-minded groups**
- **Recruited political candidates**
- **Helped candidates navigate ballot access requirements**
- **Provided candidate campaign support**
- **Trained candidates and activists**

Grants

2004 – *Project GLOBE Workshop Grant*