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Cases on Instructional Technology in Gifted and Talented Education

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Cases on Instructional Technology in Gifted and Talented Education

Part of the Advances in Early Childhood and K-12 Education Book Series

Lesia Lennex (Morehead State University, USA) and
Kimberely Fletcher Nettleton (Morehead State University, USA)

As new classroom resources are developed, educators strive to incorporate digital media advancements into their curriculum to provide an enriched learning experience for students with exceptional intelligence, as well as students in need of supplementary instruction. Though the resources exist, their effective use in the classroom is currently lacking.

Cases on Instructional Technology in Gifted and Talented Education provides educators with real-life examples and research-based directions for the use of digital media resources in classrooms at all academic levels. This reference work will appeal to educators and researchers interested in enriching P-12 classrooms in order to extend student learning and promote effective e-learning in the classroom.

Topics Covered:

- Differentiated Lessons
- E-Learning
- Enhanced Learning
- Heterogeneous Classroom
- P-12 Classroom
- Special Needs Students
- Twice Exceptional Children

Lesia Lennex and Kimberely Fletcher Nettleton



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Market: This premier publication is essential for all academic and research library reference collections. It is a crucial tool for academicians, researchers, and practitioners. Ideal for classroom use.

Lesia Lennex received her doctorate in Curriculum and Instruction from the University of Tennessee, Knoxville. She is currently an Associate Professor of Education in the Department of Middle and Secondary Education at Morehead State University, Morehead, Kentucky. Dr. Lennex holds degrees in biology, anthropology, and curriculum and instruction. She researches, presents, and publishes in technology issues and integration for P-16 schools, NCATE accreditation Web sites, biology curriculum, and ethnobotany. Dr. Lennex is a former high school science teacher in biology, chemistry, physics, and ecology. In its founding year, she was the Editor-in-Chief of *Kentucky Learning Depot*, an online learning repository from the Council on Postsecondary Education 2009-2010. Dr. Lennex is the Chair of Information Technology Education SIG for the Society for Information Technology and Teacher Education (SITE) 2008-2014.



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