



**Date:** Wednesday, March 28<sup>th</sup> 3:00 p.m., CDT

**STEM to STEAM: A Holistic Approach to Learning in K-12 Physical Education**

with Joanne Margaret Hynes-Hunter

This webinar demonstrates how to integrate interdisciplinary activities, such as science, technology, engineering, art, and math, with physical education. Included are lessons, rubrics, and assessments guiding students through fun, developmentally appropriate, hands-on physical activities designed to help them find answers to a driving question using a holistic (affective, psychomotor, cognitive) approach. By the end of this webinar, you will have an understanding as to how STEM/STEAM can lead to deeper learning, and movement activities that can be put into practice immediately.

**About the Presenter:**

Dr. Joanne Margaret Hynes-Hunter is the youngest student to receive her doctorate in the kinesiology program at Columbia University (28 years of age in 1997). She also received her Master of Education (Motor learning/Neuropsychology/Brain based learning) degree from Columbia University; as well as a Master of Science (Adapted Physical Education) & Bachelor of Science (Teaching P.E. & health grades preK-12) degree from Queens College in NY. Dr. Hunter is a Certified Adapted Physical Educator (CAPE Certified), has taught public high school physical education & health; private elementary school physical education in NYC as well as over 40 courses as a professor at Hofstra, Towson, California Polytechnic, Old Dominion, & George Mason Universities & at numerous Community Colleges. Dr. Hunter was inducted as a Research Fellow in the Society of Health and Physical Educators (SHAPE America, then known as AAHPERD) in 2003, and earned the Mabel Lee Award from SHAPE America (aka AAHPERD) in 1999. Dr. Hunter has authored 30 peer-reviewed articles published in research/trade journals, 14 books, 14 book chapters, & presented over 200 professional conferences/multi day trainings in the field of kinesiology. Additionally, Joanne has won 14 awards for her cutting-edge use of developing technologies in lectures, contribution to the profession as a researcher, teacher, and for her service to the profession. Dr. Hunter has also just accepted the position as Editor-in-Chief for the Journal of Teaching, Research and Media in Kinesiology, as well as Person's physical education portfolio edTPA scorer.

**Attend to Win:**

[STEM in the Gym – Big Gears Demonstrator](#) (\$275 Value!)