

## John P. Henry

Mr. John Patrick Henry is the STEAM (Science, Technology, Electronics, Art, and Mathematics) and Sustainable Schools Specialist for NJ School Boards Association (NJSBA). He holds a Master's Degree in K-12 Industrial Studies and Technology Education. During his 14 years as a classroom teacher, he coordinated an electric vehicle program at Woodbury HS, and co-authored and received a NASA Explorer Schools grant. He was the lead trainer in 2001 to 2004 for Project InSTEP a grant from the Federal Department of Education to train teachers in Technology and Problem Based Learning. In 2004-2005 he was selected as a NASA Einstein Fellow serving at NASA Headquarters in Washington DC in the Office of Education.

He served two years on the board of directors for the US Green Building Council - NJ Chapter. During that time, he chaired the Green Schools Committee. From 2010 through 2015, he was an advisor, curriculum writer and manager of the New Jersey's Green Program of Study in Sustainable Design, Green Construction and Energy for the NJ Department of Education and the NJ Council of County Vocational-Technical Schools grant. Mr. Henry served as the Co-Principal Investigator with Rowan University for a Cyber Learning grant from the National Science Foundation grant.

Currently he is serving on the development and advisory team for Future Ready Schools NJ, a collaborative effort with the NJ Department of Education and NJIT for the creation of digital learning certification for all schools in NJ. Additionally, he co-chaired the Integrative STEAM task force to develop STEAM actions for the existing Sustainable Jersey for Schools certification program. He is the Co -Creator of the NJ School Boards Association and US Army STEAM Tank Entrepreneurial Design Challenge serving K-12 schools statewide. He has received the recognition of Sustainability Hero from Sustainable Jersey, and was recognized as Business Partner of the Year from Mercer County Technical Schools in 2018. He was also recognized by the NJ Audubon Society for the Patricia Kane Environmental Educator Award and by the New Jersey Department of Environmental Protection for the Governors Environmental Excellence Award.