



MYSTIC SEAPORT MUSEUM, INC.

Providing STEM Programming to Middle School Students in Underserved Communities in Eastern and Southern Connecticut

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Treworgy Planetarium at Mystic Seaport Museum
Credits: Mystic Seaport Museum

Development and delivery of a Planetarium-based STEM curriculum anchored with NASA content, provided to all seventh graders at local low-income schools to address achievement/access gaps. The first series will use NASA's "Solar System and Beyond: Discovering the Secrets of Our Universe" theme to address the Middle School Earth and Space Sciences Next Generation Science Standards (NGSS). The second series will link the NASA Theme "Moon to Mars:

Moon Lights the Way" and the NGSS Middle School Engineering Design storyline. Students will benefit from inspiring stories of diverse representation in STEM fields and engaging, empowering exercises in navigation and observation that, together, show students they have a place in STEM opportunities.

List of Partners:

- Windham Middle School
- St. Martin de Porres Academy

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