

SURVIVOR ISLAND

STEM Week Challenge



Your class has been stranded on a deserted island and the only source of freshwater is quite a distance from your encampment. You must find a way to move water to the encampment and then filter it to make it safe to drink.

The STEM Week Survivor Island Challenge integrates inquiry-based science concepts and the engineering design process in an engaging and exciting way! Teachers will receive a curriculum guide and support from the three sponsoring organizations. Participate in the pre-challenge teacher workshop and receive a kit of materials for the challenge.

Students will have an opportunity to participate in a virtual “challenge showcase” on the last day of STEM Week!



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Pre-Challenge Workshop Dates:

Option 1: Wednesday, September 30th (3:00 PM - 5:30 PM) and Thursday, October 1st (3:00 PM - 5:30 PM)

Option 2: Saturday, October 3rd (8:30 AM - 1:30 PM)

Location: Virtual Session

Cost: FREE

Hosted By: Wade Institute for Science Education, National Marine Life Center, and Lloyd Center for the Environment

Learn more and register at the Wade Institute's website, www.wadeinstitutema.org.

STEM Week (October 19-23) is sponsored by the Executive Office of Education and the MA STEM Advisory Council.

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