

DISCOVER



ENGINEERS WEEK[®]

FEBRUARY 18–24, 2024



Society of Women Engineers

New England Shoreline

<http://sweness.org>



FEBRUARY 22, 2024

CELEBRATE ENGINEERS WEEK
WITH THE
SOCIETY OF WOMEN ENGINEERS
NEW ENGLAND SHORELINE SECTION



During Engineers week (the week of February 18th), we invite you to see how engineers play a vital role in innovating solutions to global challenges that impact future generations. The DiscoverE organization offers lots of information and STEM* activities related to various engineering disciplines. The Society of Women Engineers (SWE) also offers STEM related activities and encourages you to join or start your own engineering club. Don't forget to explore your local library for books and e-books about engineering topics like bridges, famous scientists like Marie Curie, and famous engineers like George Washington! What!? Yes, he was a surveyor and engineer. Below are links and titles to get you started. Happy Engineers Week!

*Science, Technology, Engineering, and Math



Website: <http://www.discovere.org/>

STEM Activities: <https://discovere.org/engineering-activities/>

Website: <https://discovere.org/programs/girl-day/>; ideas for educators and parents



Website: <http://www.swe.org/>

Click the links below to access additional materials:

- [Youth Program - SWENext Engineering Club](#)
- [SWENext Poster](#)
- [Constance and Nano Engineering Adventure! Comics](#)

BOOK IDEAS!

- [The Way Things Work Now](#) by David Macauley
- [Sally Ride and the Shuttle Missions](#) by Andrew Langley
- [Neo Leo: The Ageless Ideas of Leonardo Da Vinci](#) by Gene Barretta
- [Engineering for Every Kid](#) by Janice VanCleave
- [Bridges and Tunnels](#) by Jenn Vaughn
- [Robotics](#) by Kathy Ceceri
- [The Mars Challenge](#) by Allison Wilgus and Wyeth Yates