



WEX FOUNDATION

New Worlds Await You - Next Generation (NWAY-II)

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Students connect with Astronauts aboard the International Space Station.

Credits: The WEX Foundation

The WEX Foundation's New Worlds Await You Next Generation (NWAY-II) program targets underserved populations through out of school time venues.

Through a previous NASA grant, the NWAY curriculum was developed as a low-cost and easy to implement program. The 12-15 session curriculum challenges students to use the engineering design process to design and build a Lunar Lava Tube habitat model. Accompanying multimedia resources featured STEM professionals. The original NWAY program reached 14 states and 29 schools. NWAY-II scales up to

encompass larger regional and national networks through partners' existing frameworks. NWAY-II will develop and implement a model to train teacher candidates in Space and NASA concepts, then place and support them in out of school time programs.

List of Partners:

- Boys and Girls Club of Permian Basin
- YMCA Greater San Antonio
- UTeach at University of Texas (San Antonio & Permian Basin)
- Northside, San Antonio, Ector, Midland, and Portales (NM) School Districts
- Eastern New Mexico University
- Young Women's Leadership Academy Midland

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