

NEET

NASA's Education Exploration Team

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PROGRAM DESCRIPTION

NASA's Education Exploration Team (NEET) is comprised of the Educator Resource Center (ERC) and the Exploration Station (ES) located in the Center for Space Education (CSE) at the Kennedy Space Center. The purpose of a NASA ERC is to provide expertise and facilities to help educators at all levels access and utilize science, mathematics, and technology instructional products aligned with national standards and state frameworks and based on NASA's unique mission and results. ERCs provide educators with demonstrations of educational technologies such as NASA educational websites and NASA Television. ERCs provide in-service and pre-service training utilizing NASA instructional products. Educators also have the opportunity to preview, copy and receive NASA instructional products. KSC's supports regional ERCs in Puerto Rico, Georgia, and the US Virgin Islands by supplying them with NASA educational materials, training, and access to NASA scientists and engineers who often act as resources for workshops and special events.

The Exploration Station at KSC is a classroom where meaningful hands-on and inquiry-based workshops are conducted by educational specialist on NASA related curricula. The ES's prime customer is the formal education community; however, when no formal educational program is being conducted, the facility is made available to the general public.

PROGRAM RELEVANCE TO NASA

NEET is aligned with NASA's Educational Framework. More specifically, Outcome II *Attract and retain students in STEM disciplines through a progression of educational opportunities for students, teachers and faculty* (Elementary and Secondary Education -- Educate & Engage).

PROGRAM BENEFITS TO SOCIETY

In a STEM-driven world economy, NEET equips teachers and student with the skills and knowledge needed to be successful.

PROGRAM GOALS

NEET provides NASA-related STEM professional development opportunities for pre- and in-service educators. NEET also conducts stimulating inquiry-based hands-on workshops for students. NEET's measurable goal is to increase the number of teachers and students reached by 5% each year.

PROGRAM ACCOMPLISHMENTS

In FY07, 4826 educators participated in workshops at the ES, and 8248 educators visited the ERC to receive information on NASA resources. Approximately 8500 informal educational activities (e.g., boy scouts, home schools, etc) were also supported.

STUDENT ACCOMPLISHMENTS

NEET conducted a total of 316 student programs (104_{K-4}, 163₅₋₈, and 49₉₋₁₂)
18,328 students visited the Exploration Station and participated in hands-on NASA activities.