An investment in the future of young people is priceless. Through its Pre-College Initiative (PCI) Program, NSBE continues to prepare youth for great opportunities in engineering. From elementary to high school, students are inspired to develop and master their math and science skills. They are exposed to NSBE's collegiate and alumni (professional) members, who facilitate their transition to college. Students can select from array of programs and activities to satisfy their individual needs.

Access the NSBE PCI Website (pci.nsbe.org), and search for exciting programs and activities designed to stimulate young people's intellect while they're having fun!

NSBE World Headquarters 205 Daingerfield Road Alexandria, VA 22314 P: (703) 549-2207 F: (703) 683-5312 www.nsbe.org



**National Society of Black Engineers** 

## **Pre-College Initiative**

Developing and mastering their science, technology, engineering and mathematical (STEM) fields

NSBE's mission is to increase the number of culturally responsible Black engineers who excel academically, succeed professionally and positively impact the community.



#### **ENGINEERING COMPETITIONS**

**Try-Math-A-Lon (TMAL):** standards based, "Jeopardy"-style competition

Model Rocketry Competition: three-level rocket design contest

**Team Engineering Design Competition:** 

Engineering-based robotics competition



#### **ACADEMIC ENRICHMENT**

SAT/ACT assistance Mentoring and tutoring College admission preparation Scholarships and awards

- PCI Chapter of the Year
- PCI Member of the Year



### **CAMPS & CONFERENCES**

# Summer Engineering Experience for Kids (SEEK):

Free summer camp experience designed to increase the number of black students in science, technology, engineering and math (STEM) from grades 3-12

#### **PCI Mini Conferences:**

Hosted at six regional conferences and the NSBE Annual Convention, features a multitude of workshops, competitions and other activities



#### FREE MAGAZINE SUBSCRIPTION

Published three times a year, the NSBE Bridge provides valuable information about scholarships, SAT/ ACT preparation and other topics importance to pre-engineering

NSBE PCI students learn the importance of STEM, how these fields affect their lives and how they can change the world.