

## NASA Engineering Design Challenges: Excite and Engage Your Students Professional Development Workshop for Educators of Grades 4-9

### Professional Development Workshop

**Thursday, September 19, 2013**

**10:00 a.m. – 4:00 p.m.**

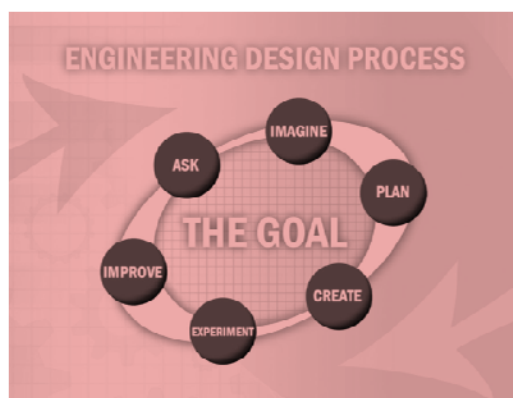
**Volkswagen Academy, Room 10-515  
Chattanooga, Tennessee**

This workshop is designed to develop the middle grades educators' experience in and use of NASA's hands-on, problem-based Engineering Design Challenges in the classroom.

**This workshop is presented in collaboration with Chattanooga State Community College and the Southeast Tennessee STEM Hub.**

#### Expected Outcomes:

- Describe and implement the Engineering Design Process
- Develop skills and confidence with hands-on engineering concepts
- Design, assemble, and experiment with engineering design
- Receive training and resources to integrate hands-on engineering into your classroom
- Learn how to access and utilize NASA Education resources for free



**To register for this workshop, visit:**  
<http://bit.ly/NASA092013>

**For more information, contact:**

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**www.nasa.gov**