



**YOU
BE THE
CHEMIST**
ESSENTIAL ELEMENTS



Essential Elements

The Chemical Educational Foundation's® *You Be The Chemist* Essential ElementsSM program is a professional development workshop designed to provide K-8 educators—our “essential elements” in education—with methods for teaching chemistry concepts through hands-on learning and real-world connections.



CEF
CHEMICAL EDUCATIONAL FOUNDATION®

Become a Certified Instructor!



CEF's Certified Instructors are trained to organize and lead our professional development, Essential Elements workshops in their local communities. Our goal is to build a nationwide network of Certified Instructors who can provide high-quality, hands-on education across the US!

Essential Elements is a **FREE**, 1-3-hour professional development workshop for K-8 educators and pre-service educators who are interested in bringing inquiry-based chemistry education to their learners. During the workshop a certified instructor will lead educators through the 5E learning model; a variety of hands-on science activities that are cheap, easy and fun; and participants receive giveaways including flash drives pre-loaded with activities along with a number of other giveaways. The workshop provides a great space for collaborative learning and is a good fit for participants of all backgrounds.

If you are interested in becoming a Certified Instructor, please contact Ferleshare Starks at fstarks@chemed.org.

Please visit www.chemed.org/programs/essential-elements/ for more information.