



LOW SCIENTIFIC LITERACY AMONG U.S. CITIZENS



According to a 2012 NSF survey



49%

incorrectly believe that antibiotics kill viruses as well as bacteria.



53%

mistakenly think lasers work by focusing sound waves.



61%

incorrectly believe that the universe did not begin with a huge explosion.

FOR A BETTER
ECONOMY
ENRICHMENT
FOR ALL
TECH
GLOBAL COMPETITIVENESS

NSTA Strategic Goals 2015

BUILDING A BETTER FUTURE...



Advocate for high-quality science education for all



Support teacher growth with professional learning resources



Encourage increased scientific instruction in elementary grades



Support Next Generation Science Standards and STEM to boost student achievement



Provide essential membership benefits

... in which

100%

of U.S. students receive a high-quality science education, gaining the skills and knowledge they need to be well-informed citizens.



NSTA National Science Teachers Association