NATIONAL INSTITUTE OF STANDARDS AND TECHNOLOGY
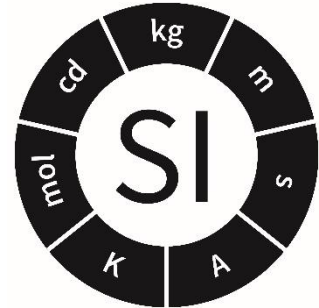U.S. DEPARTMENT OF COMMERCE

How to Access. Search: **"Metric Program NIST"** https://www.nist.gov/pml/owm/metric-si
On the **left** navigation go to *SI Education and Training* (There are many good options)

Under SI Education and Training explore the following:

- Education Resources on the Metric System (SI) – A curated collection of resources to enrich classroom curriculum and reinforce student learning.
- SI Teacher Kits Available for Educators – Request a *free* set of metric education classroom resources. Email: TheSI@nist.gov (include your name, school, subject, grade level, phone number, and mailing address).
- Everyday Estimation – Estimation is more than taking a guess. Approximation skills help interpret the world around us. Estimation skills are key to sensemaking and checking for reasonableness of a measurement result.
- SI Units Card Deck – Familiarity with the elements and structure of the SI, including the relationships between defining constants, base and derived units, and prefixes.
- NIST Metric Trivia Quiz – Test your metric system knowledge with this fun online quiz.

Highlights for Teachers / Professional Development

Use **https://www.nist.gov/pml/owm/metric-si;** (under Trade and Commerce, Click on "professional Development and Training")

Free Webinars
Attend Metric Program technical training and professional development courses. Explore the Calendar of Events to identify currently scheduled sessions, designed for 90-minute (or less).

NIST Summer Institute for Middle School Science Teachers
Apply for the two-week workshop in July, featuring hands-on activities, lectures, tours, and visits with NIST scientists and engineers in their laboratories. See NIST Website on how to apply, details and deadlines. Applications must be submitted through your school district or private school administration.

NEST-R
Discover + Explore STEM Resources

(*Be sure to explore this*)↓
Use the Education website NIST Educational STEM Registry (NEST-R) to discover Science, Technology, Engineering, and Math educational resources published by NIST. Learn how to Discover NIST Education Resources. Search by free text and using the filtering system to locate the resources that are most applicable to your instructional needs. Happy exploring!