



KDE Update:

Science tasks are those that engage students as they utilize the science and engineering practices in the context of the crosscutting concepts and disciplinary core ideas. This implies that such tasks, whether used instructionally or for assessment purposes, need to be multi-dimensional.

- Achieve has developed [screening tools](#) that can assist in analyzing tasks for dimensionality.
- Achieve has undertaken the [Task Annotation Project in Science \(TAPS\)](#). This resource includes annotated tasks that used the task screening tool.
- The University of Louisville, working with teachers through a Math/Science Partnership grant, has developed [sample K-8 classroom embedded assessments](#).
- [Kentucky's Through Course Tasks \(TCTs\)](#)

Questions? Contact Rae McEntyre, science consultant at rae.mcentyre@education.ky.gov.

Professional Learning and Resources:

Professional Learning:

- PIMSER Academic Year offerings for teachers and leaders. pimserser.eku.edu
- The Kentucky Environmental Education Council is taking applications for the 2019-2020 course, held over four 2-day workshops from September 2019 through March 2020. Enrollment is limited to the first 15 applicants. You can find more information at keec.ky.gov/eecertification. Please contact Wesley.Bullock@ky.gov with questions.

Resources:

- Openscienced.org scheduled to release “free” units of study for teacher use.

Get Involved:

Joint Membership

Become a member of KSTA and the National Science Teachers Association by selecting a Joint Membership. ksta.org

KSTA Annual Conference:

More Information at ksta.org

November 2019 Cincinnati:

NSTA Regional Science Education Conference in partnership with SECO and KSTA.

November 2020 EKU Perkins Bldg. Richmond, KY:

KSTA Annual Conference in partnership with the KY Academy of Science.