

A Legislative Investment in Kentucky's Future

Science learning that strengthens students, communities, and Kentucky's workforce

WHAT WE WILL CREATE

Create the Kentucky Center for Science Education — a permanent statewide hub that equips teachers and leaders to deliver high-quality science learning tied to Kentucky's workforce needs. Kentucky's five highest-demand sectors all depend on science. The Center will turn PIMSER's proven reach into dependable support for every region, every year.

THE RETURN: State funding is a catalyst that allows PIMSER to attract additional grants, contracts, and foundation investments.

DEPENDABLE SUPPORT — YEAR AFTER YEAR

What the Center will do

- Science Leadership Support Network — sustained learning, coaching, shared resources, and regional collaboration for teacher leaders.
- Administrator Support — practical guidance to recognize strong science instruction, align resources, and lead implementation.
- Support for New Science Teachers — onboarding, mentoring, content-specific pedagogy, and retention support.

PROVEN SUPPORT
PRODUCES RESULTS

23% → 41%

Proficient / Distinguished

+18 percentage points

Novice: 22% → 13%

**Cowan Elementary
Letcher County**

THE VALUE FOR KENTUCKY

**Teach children to think—
not memorize.**

**Question • Investigate • Use evidence • Build
models • Explain reasoning • Apply knowledge**

Teachers must be trained to facilitate sensemaking and reasoning—not simply deliver facts for students to memorize.

STATEWIDE CAPACITY

Built for statewide reach

Founded in 2005, PIMSER has long provided high-value science support. Its scale and reach, however, have depended on available project funding. KCSE makes that support consistent, coordinated, and accessible across ALL Kentucky districts.

CURRENT WORK: TOYOTA DRIVING POSSIBILITIES • NUMERACY COUNTS • NSF NOYCE

18,000+

Educators Served

171

ALL Kentucky Districts

32

NSF Noyce Master
Teacher Fellows

\$20M+

Grants + Contracts
Managed Since 2005

THE ASK

\$1M Launch
FY 2026–27

\$2M Recurring Annually
Beginning FY 2027–28

Funding through CPE or KDE
with annual public reporting

Fund the Center. Leverage the investment. Build Kentucky's science capacity for the long term.