



GREENBUSH
THE EDUCATION SERVICE CENTER

CELEBRATING CTE

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Your source for Up-to-Date CTE and Perkins Information



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[Greenbush/CTE Resources](#)



— KANSAS ANNUAL —
CTE CONFERENCE
MODELING THE FUTURE OF CTE

Live tours top survey wish lists

CTE leaders are in for a treat! Not only will this year's **Kansas CTE Conference** be in a virtual format with sessions for a full month, but the on-site opportunities are going to allow for exciting live tours of school-run businesses, industry, and student presentations.

Well, that is if we can get your help! Our recent CTE Conference survey indicated these sessions are at the top of your wish lists: virtual industry tours, Work-Based Learning, On-Site Student-Run Businesses Tours, and Individual Plans of Study.

We are currently reaching out to possible presenters, and here is our ASK of you: districts want to hear from other districts. Please consider **presenting** at the conference. And presenting could mean something very different this year. Instead of sharing a slide deck and prepared information, you could simply show and share what you are doing in your CTE classroom or district. Session requests are due by **Dec. 11**.

Let's make this conference one you'll never forget!

Kansas Energy Program shares free PBL contest, resources at November CTE Leaders Forum

On Nov. 13, educators had the pleasure of hearing from multiple local leaders in the energy field, as well as from some Dighton students who shared their participation in the annual Kidwind Challenge.

As educators enter the winter season and are almost certain that they will be teaching students in various educational formats, the **FREE KidWind Challenge** offers teachers a virtual contest that engages students in a hands-on, application-based learning experience that can be achieved in school or remotely.

David Carter, Director of the Kansas Energy Program, shared the specifics of the PBL opportunity.

(continued on page 2)



2021 DATES AND LOCATIONS



Kansas City
Mar. 1 or 2, 2021 (Mon/Tue)
TBD

National KidWind Challenge
Virtual only

Students gear up for Kidwind Challenge; industry reaches out to districts

(continued from page 1)

The KidWind Challenge is an annual event that allows students to explore the power of wind by building and testing their own wind turbines and then competing against other teams in their age division (4th-8th or 9th-12th). The top two winners in each age division from each of the regional challenges move on to compete at the statewide competition. Winning teams at the statewide KidWind Challenge are invited to the National KidWind Challenge. For 2021, there will be six regional challenges in Kansas. (See map above)

Check out this [VIDEO](#) for more information about the contest. Also, check out the Kansas Energy Program [website](#). Free kits and supplies are available, mileage will be reimbursed to the regional challenges if they are in person, and substitute costs will also be picked up by the program.

Last year, 22 Kansas school districts participated in the KidWind Challenge. In addition to this contest, the program will also help districts turn their buildings into actual "learning labs," teaching students how to determine the energy efficiency in their school building or their homes. Again, this program is all free: **free** guest speakers, **free** lesson plans, and **free** supplies. Contact Carter at dcarter@ksu.edu if interested in signing up.

DECEMBER DATES TO REMEMBER

~ Registration links are included below where appropriate~

December 1 - [Greenbush/KSDE Pathway Assistance](#) (3:30-4:30)

December 1 - Equipment for Perkins grant must be purchased.

December 11 - [Presentation Requests](#) Due for CTE Conference

December 16 - KSDE's CTE/Perkins [Zoom](#) Update at 1 p.m.

December 24 through January 1 - Greenbush Holiday Break

Additional resources:

- Sign up [HERE](#) for updates on the challenge and more free educational energy opportunities for students.
- [Video Link](#) - Kansas Energy Program's Free Educational Partnership
- [PDF](#) of Kansas Energy Program Presentation