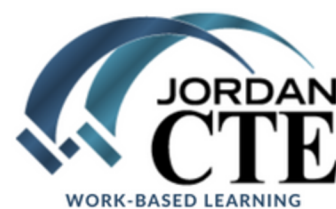


Career & Technical Education Newsletter



Building Tomorrow's Workforce Today

Dec 2025



Happy Holidays



Future Teacher Fest

Presented by JSD WBL Specialists, this event was designed to inspire 8th and 9th-grade students with the goal to build a robust pipeline of future educators, by engaging with students early and helping them to see the variety of careers available within the teaching profession. The event was attended by Superintendent Dr. Anthony Godfrey and Representative Tracy Miller. Thank you to all of our wonderful teacher presenters and future teacher student panelists who participated.



Inside:



Zero Gravity Summit - P2

Teacher Resources - P3-5

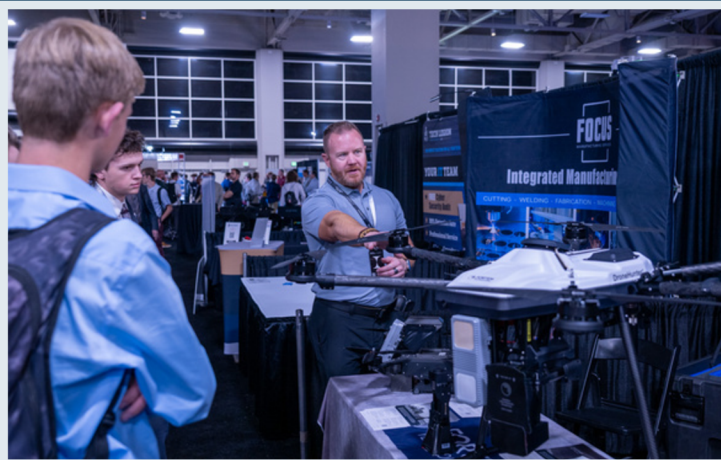
- Curriculum/Training - P3
- Elementary Lessons - P4-5

WBL Events - P6 - 8

Social Media Links - P9

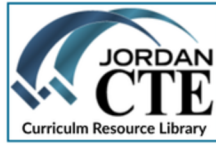
WBL 47G ZERO GRAVITY SUMMIT!

Jordan School District students met industry at the 47G Zero Gravity Summit! This year, JSD CTE made it happen—connecting students with top policymakers and global industry leaders. Thanks to our Work-Based Learning Specialist team and a powerful partnership with 47G, Utah high school Aerospace and Engineering students from across the state got rare access to reps from leading companies.



CTE Curriculum Resources

Scan the QR code for a CTE curriculum request form



Curriculum Resources for JSD Teachers

- Intro to Automotive
- Business Office Specialist
- College & Career Awareness
- Exploring Technology
- Engineering Technology
- Manufacturing Technology
- Python 1
- Teaching As A Profession 1
- High School YouScience Resources

CTE

Use the QR code to sign up



NEW EDUCATOR TRAINING

Don't forget about our New Teacher Trainings.

JATC-North - 9301 South Wights Fort Rd
CTEVISIT25 --parking kiosk code 3:30-5:30

18 Feb

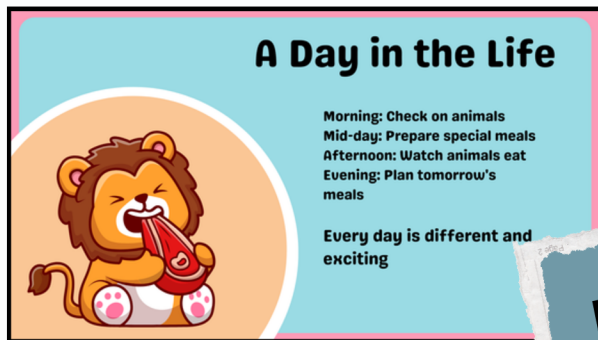
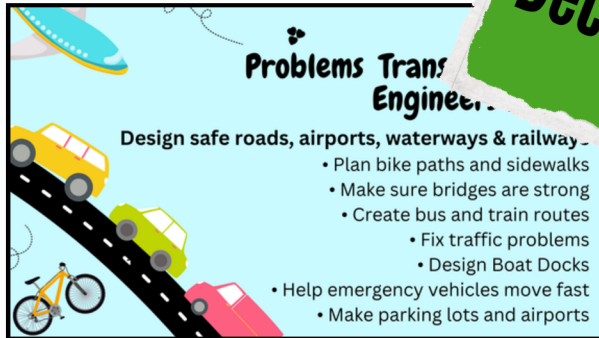
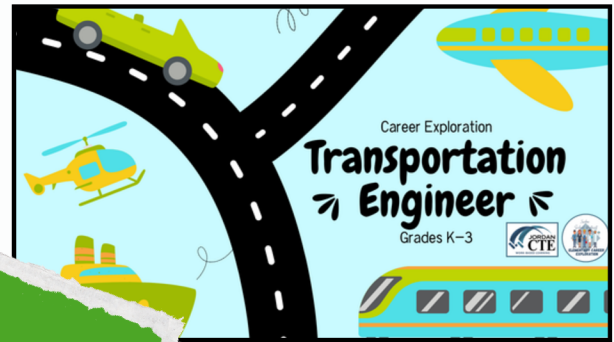
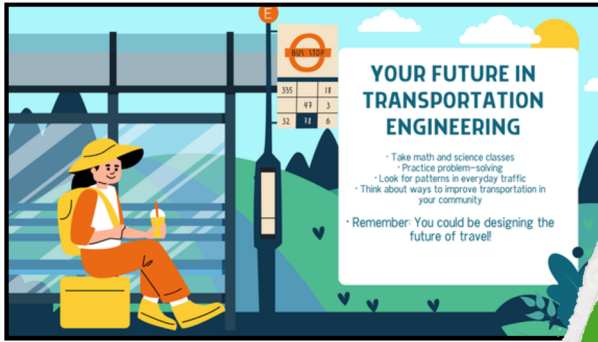
ASB Auditorium
7905 S Redwood Rd, Entrance A 4:00-6:00

19 Mar

ASB Auditorium
7905 S Redwood Rd, Entrance A 4:00-6:00

22 Apr

Elementary Lessons Career Exploration



Access Resources

Transportation Engineer Lesson Plan Grades K-3

<https://tinyurl.com/y4fpe6cj>

Transportation Engineer Lesson Plan Grades 4-6

<https://tinyurl.com/43tk9zy>

More Lessons Here



Elementary Lessons

Career Exploration

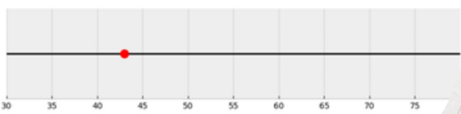
NEW

Math worksheets and career story for each grade & career


Name _____ Date _____

Transportation Engineer

A train engineer starts at station 43 and needs to move forward 28 stations to check the train tracks. What station number will the engineer stop at? Use the number line to help solve this problem.



A city bus starts at stop number 82 and needs to go backwards 17 stops to check a broken traffic light. What stop number will the bus end up at? Use the number line to help solve this problem.



Name _____ Date _____

Transportation Engineer

A transportation engineer is planning the timing for a new traffic signal. During rush hour, 2,856 vehicles pass through a busy intersection. If the engineer wants to know the average number of vehicles passing through each hour during the 6-hour rush period, how many vehicles pass through per hour?

Rush Hour Traffic Analysis

Total Vehicles During Rush Hour: 2,856

Rush Hour Duration: 6 hours

Hour 1 Hour 2 Hour 3 Hour 4 Hour 5 Hour 6

How many vehicles pass through per hour?


Hint: Use division to find the average.
Total Vehicles ÷ Number of Hours = Vehicles per Hour

December

Name _____ Date _____

Animal Nutritionist


The penguin habitat has 127 penguins. Each penguin eats 4 fish per day. How many fish does the nutritionist need to prepare for **one week**?



Name _____ Date _____

Animal Nutritionist

A lion's daily diet consists of 12.5 pounds of meat. If the nutritionist is planning meals for the next 14 days, how many pounds of meat will they need in total?



January



Access Resources

Transportation Engineer Math 2nd Grade Sample

<https://tinyurl.com/365p6bvf>

Animal Nutritionist Math 5th Grade Sample

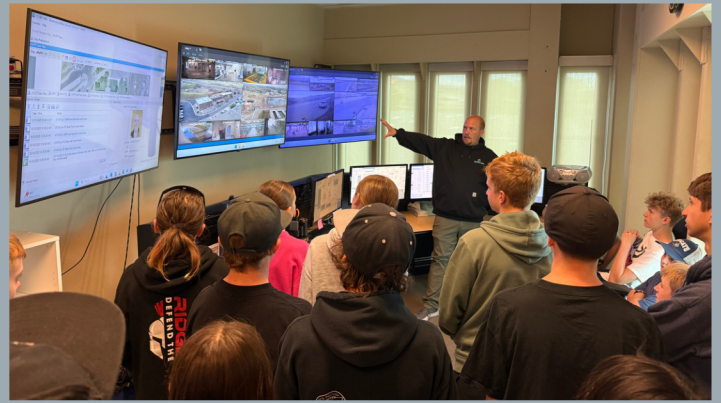
<https://tinyurl.com/nhfaz5wt>

**More Math
Here**



WBL SCHOOL HIGHLIGHTS!

Fort Herriman Middle School students visited the Jordan Valley Water Conservancy District.



West Jordan Middle School students were visited by the West Jordan Police Department K9 Unit. Students also got to hear from their own SRO Detective Chris Reyes.



WBL EVENTS! STEM Fest

Hundreds of students, including more than 460 from Jordan School District, participated in Utah STEM Fest this year. Industry representatives engaged students with information about diverse science, technology, engineering, and mathematics (STEM) career paths and related educational programs.



WBL
EVENTS!

From High School to Hired



Thanks to local industry professionals for participating in the "From High School To Hired" event, and a round of applause to our very own JSD Work-Based Learning Specialists for the hard work and consideration that went into planning such a successful event.

Students received invaluable guidance from industry professionals and WBL Specialists on resumes, interview tips & tricks, and professionalism in the workplace.





Hey JSD!
CTE is on social media

Follow us and we
will follow you back

Don't forget to tag us
in your CTE related
social media posts



https://www.instagram.com/jsd_cte/



<https://www.facebook.com/JSDCTE>



https://twitter.com/JSD_CTE



<https://www.linkedin.com/in/jsdcte/>