
Coal City Unit District #1
Engineering Technology
Career and Technical Curriculum

CTE.ET:1 Students will demonstrate knowledge of their assigned module. (RST.3, RST.4, RST.8, RST.9)

- CTE.ET:1-1 Answer pre-test questions on the assigned module.
- CTE.ET:1-2 Describe safe use of the module equipment.
- CTE.ET:1-3 Demonstrate proper safety techniques while operating the module equipment.
- CTE.ET:1-4 Observe all written instructions for the module.
- CTE.ET:1-5 Complete all module activities by following a multi-step procedure.
- CTE.ET:1-6 Produce a product or assembly at the completion of each activity through synthesis of information from a range of experiments.
- CTE.ET:1-7 Solve a crossword puzzle using domain specific words and phrases.
- CTE.ET:1-8 Correct the module pre-test in preparation of the post-test.
- CTE.ET:1-9 Perform a post-test evaluation on the module in order to address a question or solve a problem.

CTE.ET:2 Students will complete a workplace research project. (WHST.2, WHST.4, WHST.6, WHST.8)

- CTE.ET:2-1 Create a career research power point related to an area of engineering including narration of historical events, or technical processes.
- CTE.ET:2-2 Produce a clearly coherently written presentation that describes and demonstrate the importance of safety in the area in which they have chosen to present.
- CTE.ET:2-3 Use the Internet and other resources with cited references to produce a PowerPoint to produce a product, representation, or document related to your project.
- CTE.ET:2-4 Provide an oral presentation.