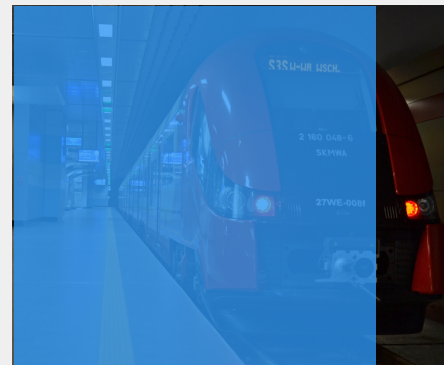


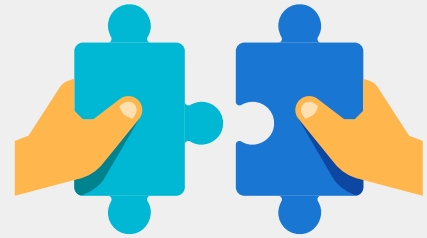
Aii Virtual Classroom

Grades 5-8

Are you ready to tackle the world's biggest challenges and make a difference? Equipped with the right knowledge and skills, there is nothing students can't do! Get started today learning all you need to know about technology, innovation, public policy, and infrastructure!



Definition Match



Word Match Up: Can you match the words with the best-fitting definition?

___**C**___ Drone

___**E**___ Powerplant

___**B**___ Pipeline

___**G**___ Solar Panel

___**F**___ Rail

___**H**___ Freight

___**A**___ Wind Turbine

___**D**___ 811

A. Converts the wind's kinetic energy into electrical energy

B. An underground distribution apparatus transporting liquids like oil and gas

C. For purposes like package delivery to heavy construction, maintaining energy infrastructure, and even crop-dusting

D. Number to call before digging

E. Usually powered by coal or natural gas to produce electricity

F. A very cost effective means of transport for both commuters and goods

G. Uses the photons produced by the sun to generate direct current (DC) electricity

H. Goods transported in bulk by train, truck, ship, or aircraft