

Improving Our Future

Enduring Understandings:

Renewable, clean energy technologies can improve our quality of life, our future, and create significant economic opportunities.

Essential Questions:

- Regarding excessive carbon dioxide in the atmosphere, do you agree that “We got into this situation because of the way we use energy, and the way we use energy is how we’re going to get ourselves out of it”? Justify your answer.
- Why is renewable energy inherently more sustainable than fossil energy? Can it really be more profitable?
- Compare/contrast the primary benefit and primary risk among alternative ways to generate renewable energy (wind, solar, tidal, geothermal, and nuclear).
- Create/design the ideal mix of energy sources to meet 100% of America’s energy needs.
- Prioritize in order which renewable, clean energy sources should be developed.
- Once renewable energy is generated how can it best be stored and distributed?



Bob Dixon, Mayor
Greensburg, Kansas

“What are they going to say at the end of this 21st century about the people of this earth? My vision is they’re going to say they changed their ways and they decided to take care of their environment.”