

Energy Essential Questions

BIG IDEAS

- ❖ There are different types and forms of energy.
- ❖ Energy can change and move.
- ❖ Systems can affect the rate and way that energy changes and moves.
- ❖ Energy is conserved.
- ❖ Energy can be quantified.
- ❖ Electricity and magnetism are related.

ESSENTIAL QUESTIONS

“What happens to energy when it is transferred/transformed?”
(SYSTEMS AND SYSTEM MODELS)

“How does the structure of a system affect how a energy is transferred or transformed?”
(STRUCTURE AND FUNCTION)

“What patterns occur in energy transfer and transformation?”
(PATTERN)