Facts or characteristics: Cannot be transferred

Unit 2 Frayer Models

Definition:

Substances or objects that conduct thermal energy very well.

Facts or characteristics: Energy is transferred rapidly.

Examples: Iron skillet Cookie sheet

Non-examples: Plastic spatula Flannel shirt

Definition:

The energy of an object that is stored.

Examples:

When a rubber band is stretched and waiting to be released.

A glass of milk

Non-examples: Blowing wind

A person climbing a ladder

Definition:

The energy of an object that is due to the object’s motion.

Facts or characteristics:

Can be transferred from one moving object to another.

Examples:

Moving a soccer ball.

A football passing through the field goal post.

Non-examples:

An acorn hanging from a tree