

Energy Grade 5

Vocabulary Flash Cards

Norwood Elementary Science

Vocabulary

Alligator clip-

Attract –

Battery-

Buzzer-

Circuit –

Conductors –

Ear Drum-

Electromagnets –

Energy –

Energy Chain-

Fahnstock clip –

Insulator –

Kinetic Energy-

Magnetic poles –

Magnets –

Momentary switch-

Motor-

Pitch-

Potential Energy-

Prototype-

Repel –

Switch -

Transformation-

Tuning fork-

Vibrations-

Volume-

Wire –

**Alligator
Clip**

Attaches
to wire
with a spring

Attract

Move
together

Battery

Stores
energy

Buzzer

Electrical
into
sound

Circuit

Electricity
flows

Conductor

Allows
energy
movement

Ear Drum

Senses
sound

Electromagnet

Magnetism
from
Electricity

Energy

Ability to
move
an object

**Energy
Chain**

Energy
transformed
several times

**Fahnstock
Clip**

Attaches
to wire

Insulator

Does not
allow
energy flow

**Kinetic
Energy**

Motion

**Magnetic
poles**

Focused
magnetic
energy

Magnets

Store
magnetic
energy

**Momentary
switch**

Opens
When
released

Motor

Electrical E.
transformed
into
Kinetic E.

Pitch

High,
medium
or low sound

**Potential
Energy**

Stored
energy

Prototype

Rebuilt
with an
improvement

Repel

Pushes
away

Switch

Controls
energy
flow

Transformation

Change

**Tuning
Fork**

Makes
sound

Vibrations

Sound

Volume

Size
of the
sound

Wire

Thin
metal
conductor