

Types of Energy

Name _____
Date _____

Per _____

Types of Energy Foldable

Directions:

Fold on the solid lines and cut on the dashed lines.

Under the flaps define and give examples. *Don't forget color!

Glue this side of the foldable to your notebook.

Types of Energy

Cut out the descriptions and examples.

Sort and paste them in your notebook, foldable or other graphic organizer.

potential energy
stored in chemical
substances 1

energy produced by the
motion of molecules
that causes a transfer
of heat between 2
materials (hot to cold)

energy stored inside
the nucleus of an
atom - energy is
released when a 3
nucleus splits

energy produced by
the movement of
electrons 4

the force of gravity
caused by the
attraction of all other
masses to the mass of
the earth 5

$ME = KE + PE$ 6
energy produced by
a moving object
Kinetic / Potential

radiant energy that
our eyes can see from
the visible part of the
electromagnetic
spectrum 7

energy produced
from vibration that
you can hear 8



9



10



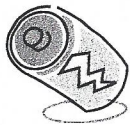
11



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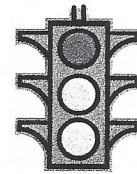
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Battery 14



nuclear fusion 15



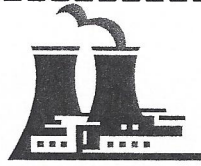
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scissors 17



hydroelectric
power plant 18



nuclear fission 19



20



bicycle 21



22



23



24

sound 25

light 26

mechanical 27

chemical 28

thermal 29

electrical 30

nuclear 31

gravitational 32