

Give a simple definition of
Energy Transfer



What two particles are
found in the nucleus of
an atom



Give a simple definition of
**The Law of the
Conservation of Energy.**



Give a simple definition of
**The Kinetic
Theory**



Give a simple definition of
Matter



Name the state of matter
Particles are fixed in position
but still vibrate



Give a simple definition of
Atoms



Name the state of matter
Poorly compressed and changes
volume only slightly.
Particles are free to move
around each other



Name the state of matter
Volume is dependent of the size
of the contained and is easily
compressed.



Name the state of matter
Poorly compressed and changes
volume only slightly.
Particles **can not** move past
each other.



Positively charged protons
and electrically neutral
neutrons.

The flow of energy from
one place to another

Atoms are always in motion

Energy cannot be created or
destroyed.

Solid

Matter is any substance
which has mass and
occupies space

Liquid

The smallest component of
an element having the
chemical properties of the
element.

Solid

Gas