Science:

Vocabulary

Word box

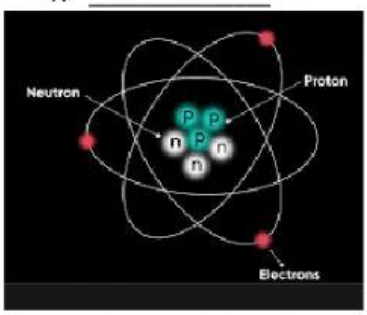
1. Atom	2. Atomic theory	3. compound
4. molecule	5. mass	6. Volume
7. Temperature	8. Solid	9. Liquid
10. Gas	11. Mixture	12. solution
13. Physical change	14. Chemical change	

1. _____ The smallest part of an element that still has properties of the element.
2. _____ The smallest particle of a compound that still has properties of that compound.
3. _____ A type of matter made of two or more elements.
4. _____ A substance that has a definite volume but no definite shape.
5. _____ A measure of how fast the particles in an object are moving.
6. _____ A substance that has a definite shape or volume.
7. _____ A change of one or more types of matter into other types of matter with different properties.
8. _____ A change in the same properties of matter without forming a different kind of matter.
9. _____ A substance without a definite volume and shape.
10. _____ Different materials placed together, but each material keeps its own properties.
11. _____ A mixture in which substances are spread out evenly and will not settle.
12. _____ A measure of how fast the particles in an object are moving.
13. _____ The Idea that everything is made of small particles.
14. _____ The amount of matter in a solid, liquid or gas.
15. _____ The amount of space an object takes up.

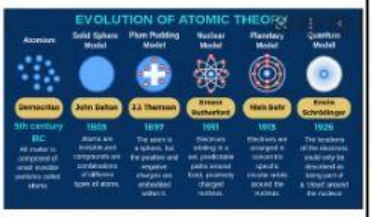
LIVEWORKSHEETS

Label each picture:

1. _____



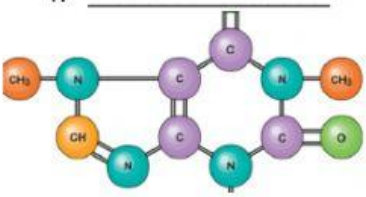
2. _____



3. _____



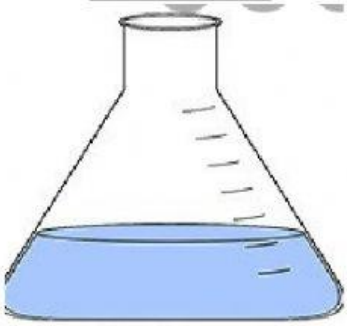
4. _____



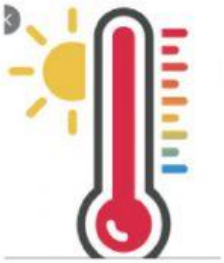
5. _____



6. _____



7. _____



8. _____



9. _____



LIVEWORKSHEETS

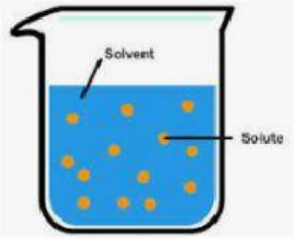
10. _____



11. _____



12. _____



13. _____


Melting


Shredding


Boiling


Chopping

14. _____



LIVEWORKSHEETS

Word Search

Find the following words in the puzzle.
Words are hidden ↑ ↓ → ← and ↘ .

PHYSICAL CHANGE	MOLECULE	SOLID
CHEMICAL CHANGE	COMPOUND	ATOM
ATOMIC THEORY	MIXTURE	MASS
TEMPERATURE	LIQUID	GAS
SOLUTION	VOLUME	

R E H L Z A A D R X D B T H O Z Q F N L D I U
G S W N I F E P R P R H W E H T U X C Q Z O S
F O L B W Q L K L H Y B V C M Q K H V O H C B
C L E F S I U K N Y L C V Q U P M U P M O T A
U U M C X C C I Z S V O Y Q T U E Z E Z F N Z
E T U F D M E T D I H M R Y T F H R U E Y I Y
V I L M E I L L L C R P O G L J K O A S J F H
O O O F V X O M M A T O E F N R G U Z T A S Q
S N V W G T M L C L M U H T X J N V U T U G E
I G M Z P U L V R C V N T D R D Y Z H W R R X
F H A R W R W M S H F D C C J Y W K L E Z J E
Z N S U Z E O O O A O G I U J W A I P N E O Z
N A S V D J G V L N F P M W G J E C S R V W Z
H I D Z X G A T I G H W O O T B O V W J E T F
Y R R O B Z S Z D E A A T F E H M L G J V E V
P K I S S A I Q Y E G N A H C L A C I M E H C

LIVEWORKSHEETS