

# CHEMISTRY: MATTER 2

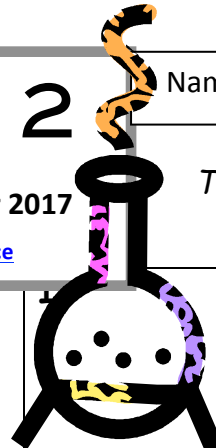
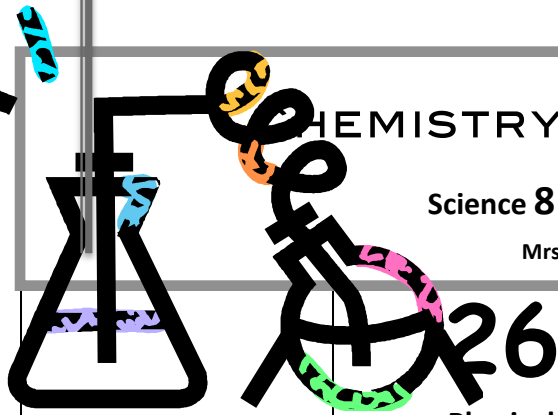
Name \_\_\_\_\_

Period \_\_\_\_\_

Science 8 **Calendar** September 2017

Mrs. Plyter

<http://www.plyter.com/science>



**25**

**Chemical CHANGE LAB:**

Finish Graph: \_\_\_\_\_ 10



Write IN or OUT ↓

**Exothermic** = Heat \_\_\_\_\_

**Endothermic** = Heat \_\_\_\_\_

**Physical CHANGE LABS:**  
**States of Matter:**  
 Water Cycle \_\_\_\_\_ 10  
 Distillation \_\_\_\_\_ 10

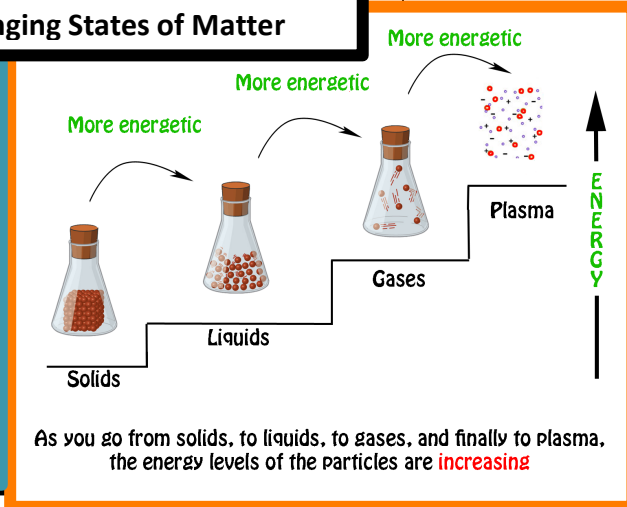
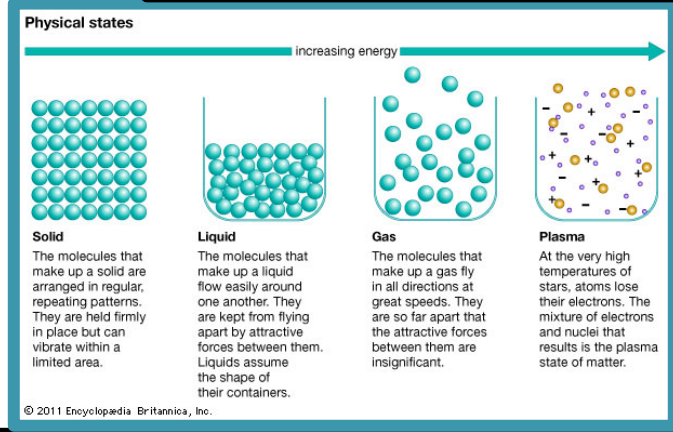
**CHANGES Worksheets**  
 Particles \_\_\_\_\_ 10  
 States of Matter  
 Physical & Chemical CHANGE \_\_\_\_\_ 10

**Ice to Steam Graph** \_\_\_\_\_ 10  
**Online: 5 each..if on own.**  
 Matter: The Song \_\_\_\_\_  
 Particle Model Activity \_\_\_\_\_  
 Particulate States Matter \_\_\_\_\_  
 Water States of Matter \_\_\_\_\_

**27**  
 Start Element Cards:  
**Discovery Education BOARD:**  
 Prefixes & Suffixes

**Points: Objective**  
 Chemical Change Lab  
 Physical Change Labs  
 Particle Model & Changes Worksheet

## The Particle Model of the Changing States of Matter



Ice to Steam Graph  
 Daily Quizzes

Mon \_\_\_\_\_  
 Tue \_\_\_\_\_  
 Wed \_\_\_\_\_  
 Thu \_\_\_\_\_  
 Fri \_\_\_\_\_

**Central Science Home Page:** [www.plyter.com/science](http://www.plyter.com/science)

Practice Tests → QuizLab: Classword = plyter18 → Password = Student #

DISCOVERY EDUCATION: Login = yearlastf Password = student #

PHYSICAL SCIENCE: → Particle Model Activity (BBC)

→ Water States of Matter

→ Particulate States of Matter

→ Matter: The Song



**TOTAL** \_\_\_\_\_



# OBJECTIVE:

Write the Objective:

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Start a **Discovery "Board"** of prefixes and suffixes. (Login to Discovery Education.)

- 1) Include meanings, examples and images.
- 2) Organize in a helpful way.
- 3) Start with these.

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- 
- 
- 
- 
- 
- 1) Exo-
  - 2) Endo-
  - 3) -thermic
  - 4) -ide
  - 5) hydro-



# **OBJECTIVE:**

**I will observe and compare PHYSICAL and CHEMICAL CHANGES of matter and use the Particle Model of Matter to explain the changes in the properties of matter when it changes from one state to another.**