

3/19/18 6th Science Agenda

Bell Ringer: Describe, in two sentences, a fun activity you have done with mixtures & compounds.

1. Making sense of the periodic table - pp. 396-399.
2. Lesson 1 review.
3. If time, clay activity.
 - **choose any element up to atomic #10 and make a model of it from clay
 - **be sure to identify protons, neutrons, nucleus, electron cloud, electrons
 - **5 points science skills: follow directions, work only at your table, cooperate, participate, clean up

Homework: p. 395, 1-3, p. 397, 1-3 due 3/21/18
Bring glue & other ingredients for slime lab

$$\text{Na} + \text{Cl} \rightarrow \text{NaCl} \text{ (Salt)}$$

Mar 23-7:39 AM

3/20/18 6th Science Agenda

Bell Ringer: no br today

1. 'Gack/Slime' lab. 'Go and Stop' lab. FOLLOW DIRECTIONS!!
 - *Measure 120 mL glue, add food coloring - wait,
 - *Get 40 ml borax solution - wait.
 - *Science skills: follow directions, measurement, safety, clean-up, participation
2. Place in baggie, label, put on Remediation teacher's tray

Homework: p. 395, 1-3, p. 397, 1-3 due 3/21/18

Mar 15-1:35 PM

Atom Notes

nucleus

electron cloud

nucleus

Sub-atomic particles

protons - } both found in nucleus (+)

neutrons - }

electrons - found outside the nucleus (-)

Nitrogen Atom

Mar 21-8:20 AM

3/21/18 6th Science Agenda

Bell Ringer: Name three particles of an atom and their charges.

1. Check homework: p. 395, 397, 1-3
2. Review game: Lesson 1 & 2 ws (competition!!)
2. Finish Modeling clay activity
 - **choose any element up to atomic #10 and make a model of it from clay
 - **be sure to identify protons, neutrons, nucleus, electron cloud, electrons
 - **5 points science skills: follow directions, work only at your table, cooperate, participate, clean up

Homework: none

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Mar 11-7:54 AM

Sodium

- explodes in water
- silvery
- used by people
- toxic

Chlorine

- gas
- greenish yellow
- could kill people

Salt

- compound
- edible
- dissolves in water
- cubed
- solid
- whitish

Mar 22-8:12 AM

3/22/18 6th Science Agenda

Bell Ringer: On a pH scale, what range is acidic? What range is basic? What pH is neutral? (p. 407)

1. Modeling clay activity
 - **choose any element up to atomic #10 and make a model of it from clay
 - **be sure to identify protons, neutrons, nucleus, electron cloud, electrons
 - **5 points science skills: follow directions, work only at your table, cooperate, participate, clean up
2. Element scramble!!

Homework:

On the pH scale, the range that's acidic is 0-7, basic is 7-14. Neutral is 7.

Mar 24-4:03 PM

Date	Event
March 22	PJ Day
April 1	Cray Hair
April 8	Fun Day
April 15	Sports Day
April 22	Carnival Day
April 29	Career Day
May 6	Minutich Day
May 13	Cray Sock Day
May 20	Hawaiian Day
May 27	English Culture
June 3	Peace Day

Mar 20-7:36 AM

3/23/18 6th Science Agenda

Bell Ringer: Write 2 sentences about your PSSA preparations.

1. Finish clay models and get "quizzed".

**choose any element up to atomic #10 and make a model of it from clay
 **be sure to identify protons, neutrons, nucleus, electron cloud, electrons
 **5 points science skills: follow directions, work only at your table, cooperate, participate, clean up

2. Bill Nye video--atoms &/or science stamps.

3. Read pp.410-411 Balancing Chemical Equations.

HW: pp. 412-413, 1-13, 15-18, 20--due 3/27/18

Homework: finish Lesson 2 w.s. for Thursday, 3/31/16

Mar 13-7:52 AM

Attachments

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