

Chemistry Lesson Plan Chapter 2

{S.HS.1.1.2; S.HS.1.1.3; S.HS.5.1.1; S.HS.2B.2.2}

- Chapter 2 Notes
 - I. II., III.(pg45,47,50,54)
 - Paper Cup, water, and fire DEMO
 - Element List
- U-tube videos: 2, 3, 4

****Questions of the week 1-9 (+54) – Due 10/22 Wednesday.****

1. Quiz 2.2 (+27) – Due 10/9 Thursday
2. Penny Lab pg 39 (+100) – Due 10/14 Tuesday
3. Element Quiz (+35) – Due 10/16 Thursday
4. Quiz Factor/Label & Significant Figure (+26) – Due 10/17 Friday
- ~~5. Calorimetry Worksheet (+9) – Due 10/4 Friday~~
6. Specific Heat Lab (+103) – Due 10/23 Thursday
7. Section and Chapter Reviews (+67) – Due 10/23 Thursday
 - Section Reviews 2.1 #1-3---(+4)
 - 2.2 #2, 3a. b. e. f. g, 5---(+19)
 - 2.3 #1-9---(+22)
 - Chapter Review 2 #1, 14, 21, 27-29, 33, 36-40 – (+22)
- Partner Reading page 55 and 56 (1st paragraph)
- Test Rv 2
- Lesson Plan Reflection (+70)—Due 10/24 Friday
- TEST 2 (100%) – Due 10/24 Friday

<u>Assign #</u>	<u>Assign Name</u>	<u>Points</u>	<u>10 Word Reflection</u>
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Chapter 2

- ETS1-1
 - ETS1-2
 - ETS1-3
 - PS1-3
 - PS1-4
 - PS1-5
 - PS3-1
 - PS3-2
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- Objective
 - To investigate the following: The Scientific Method, Dimensional Analysis, Density, Heat vs Temperature and Temperature conversions, Specific Heat, Introduction to Elements, Percent Error calculations, and Proportional Relationships
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- Teaching Strategies
 - Lecture, Discussion, Videos, Peer Teaching,
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- Student Activities
 - Group work, Worksheets, Labs, Quiz, Test