

Physical Science Essential Facts Binder

Semester One

Chemistry

| Page # | Assignment Name | Date | Page # | Assignment Name | Date |
|--------|---------------------------------------|-------------|--------|--------------------------------|-------------|
| 1 | Syllabus | 8/20 8/21 | 21 | Metals, Non-Metals and Valence | 10/16 10/17 |
| 2 | X-Men Safety | 8/22 8/23 | 22 | Lewis Dot and Groups | 10/18 10/22 |
| 3 | Safety Quiz | 8/22 8/23 | 23 | Unit 2 Test Review | 10/25 10/26 |
| 4 | Identification of Lab Equipment Notes | 8/24 8/27 | 24 | Lewis Dot Poster | 10/31 11/1 |
| 5 | Techniques Lab | 8/24 8/27 | 25 | Ionic Compounds | 11/2 11/5 |
| 6 | Identification of Lab Equipment Quiz | 8/28 8/29 | 26 | Covalent Bonds | 11/6 11/7 |
| 7 | Scientific Method Notes | 8/28 8/29 | 27 | Naming Compounds | 11/8 11/9 |
| 8 | Writing a Hypothesis Worksheet | 8/28 8/29 | 28 | | 11/12 11/13 |
| 9 | Identify the Controls and Variables | 8/30 8/31 | | | |
| 10 | Mythbusters | 8/30 8/31 | | | |
| 11 | Metrics | 9/4 9/5 | | | |
| 12 | Classification of Matter | 9/6 9/7 | | | |
| 13 | States of Matter | 9/10 9/11 | | | |
| 14 | Density | 9/12 9/13 | | | |
| 15 | Unit 1 Test Review | 9/18 9/19 | | | |
| 16 | Periodic Table | 9/28 10/1 | | | |
| 17 | Atomic Basics | 9/28 10/1 | | | |
| 18 | Isotopes and Ions | 10/2 10/3 | | | |
| 19 | History of the Atom | 10/8 10/9 | | | |
| 20 | The Atom Board | 10/12 10/15 | | | |

Binder Rubric

Binder Checks

| Category | Criteria | Approximate Points for Each Check | Binder Check | Date | Neatness | Organization | Content | Total Points Achieved |
|--------------|--------------------------------------------------------------------------|-----------------------------------|--------------|------|----------|--------------|---------|-----------------------|
| Neatness | -Legible Work | 5 | 1 | | | | | |
| Organization | -Contents in Daily Order -Table of Contents and Appendices up to date | 10 | 2 | | | | | |
| | | | 3 | | | | | |
| Content | -Completeness of Assignments | 35 | 4 | | | | | |

Appendix C Calendar

AUGUST 2012

| Mon | Tue | Wed | Thu | Fri |
|-----|-----|-----|-----|-----|
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| | | | | |
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| 20 | 21 | 22 | 23 | 24 |
| | | | | |
| 27 | 28 | 29 | 30 | 31 |

SEPTEMBER 2012

| Mon | Tue | Wed | Thu | Fri |
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| 3 | 4 | 5 | 6 | 7 |
| 10 | 11 | 12 | 13 | 14 |
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OCTOBER 2012

| Mon | Tue | Wed | Thu | Fri |
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| 8 | 9 | 10 | 11 | 12 |
| 15 | 16 | 17 | 18 | 19 |
| 22 | 23 | 24 | | 26 |
| 29 | 30 | 31 | | |

NOVEMBER 2012

| Mon | Tue | Wed | Thu | Fri |
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| 19 | 20 | 21 | 22 | 23 |
| 26 | 27 | 28 | 29 | 30 |

DECEMBER 2012

| Mon | Tue | Wed | Thu | Fri |
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| 10 | 11 | 12 | 13 | 14 |
| 17 | 18 | 19 | 20 | 21 |
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Your Important Dates

Appendix D – Grade Register

| Date | Description of Assignment | Possible \$ | Debit (-) | Credit (+) | Your \$ Balance | Total \$ Possible | % of \$ you have kept |
|------|---------------------------|-------------|-----------|------------|-----------------|-------------------|-----------------------|
| | Quiz 1 | 10 | | | | 10 | |
| | Quiz 2 | 10 | | | | 20 | |
| | Quiz 3 | 10 | | | | 30 | |
| | Quiz 4 | 10 | | | | 40 | |
| | Quiz 5 | 10 | | | | 50 | |
| | Density Lab | 50 | | | | 100 | |
| | Unit One Test | 100 | | | | 200 | |
| | Binder Check #1 | 50 | | | | 250 | |
| | Quiz 6 | 10 | | | | 260 | |
| | Quiz 7 | 10 | | | | 270 | |
| | Quiz 8 | 10 | | | | 280 | |
| | Periodic Table | 50 | | | | 330 | |
| | Unit Two Test | 100 | | | | 430 | |
| | Binder Check #2 | 50 | | | | 480 | |
| | Quiz 9 | 10 | | | | 490 | |
| | Quiz 10 | 10 | | | | 500 | |
| | Quiz 11 | 10 | | | | 510 | |
| | Quiz 12 | 10 | | | | 520 | |
| | Unit Three Test | 100 | | | | 620 | |
| | Binder Check #3 | 50 | | | | 670 | |
| | Final Test Review | 50 | | | | 720 | |
| | Chemistry Final | 200 | | | | 920 | |
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The points that you earn in class are very similar to the money that you will be earning once you leave school. For all the opportunities that are in the job field, you will want to be able to earn as much money as you can. The same thing goes for school. For all the points that are available in a class, you will want to be able to earn as many of them as possible. Since points and money are so similar, we will track your scores as dollars.

This grade register is your way to keep track of all the assignments that we have done in class and how much money you have been able to earn. By the end of the semester, you will have the opportunity to earn around \$1000!

Quiz Tracker X-6000

Quiz Grade

| | | | | | | | | | | | | | | | | | | | |
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Quiz