Student Name\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Instructor\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Academic Year\_\_\_\_\_\_2014 - 2015\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Honors Chemistry Progress Tracker**

Academic Requirements

* Complete 14 Units of General Chemistry AND two extra units, Thermochemistry and Equilibrium, with a mastery of at least 85% on each unit test by the end of the school year. Honors Chemistry Packets and Tests will be MORE RIGOROUS than regular chemistry because you will be working at a different depth of knowledge and level of detail.

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| --- | --- | --- | --- |
| **Unit** | **Test Score** |  | **Test Score** |
| 1 – What is Matter? |  | Unit 9 – Predicting Products of Reactions |  |
| 2 – Atomic Structure |  | Unit 10 – Scientific Measurement |  |
| 3 – Locating Electrons |  | Unit 11 – Moles |  |
| 4 – Periodic Table |  | Unit 12 – Stoichiometry |  |
| 5 – Ionic Compounds |  | Unit 13 – Solutions |  |
| Unit 6 – Molecular Compounds |  | Unit 14 – Gases |  |
| Unit 7 – Chemical Reactions |  | Unit 15 – Thermochemistry |  |
| Unit 8 – Nuclear Reactions |  | Unit 16 – Equilibrium  |  |

* Water Analysis Lab Completed \_\_\_\_\_Yes\_\_\_\_\_\_No
* Qualitative Analysis Lab Completed \_\_\_\_\_\_\_Yes \_\_\_\_\_\_\_No
* 20% Time “Genius Hour” Independent Research Project

Annotated Bibliography (5+ Resources) Completed \_\_\_\_\_Yes\_\_\_\_\_No

Genius Hour Project Completed \_\_\_\_\_Yes\_\_\_\_\_No

Presentation Completed \_\_\_\_\_Yes\_\_\_\_\_No

* Community Service Requirements – Ten Hours Total
* Colorado Springs Cool Science
	+ VRHS Science Night DATE TBD
	+ Cool Science Festival Main Event October 11
	+ The BIG SHOW at Colorado College (March or April)
* Science Fair Judge (February – May at various elementary school sites)
* 10 hours academic assistance tutoring per semester
* Other teacher-approved ideas

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| **Event** | **Date** | **Time** | **Supervisor’s Signature** |
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