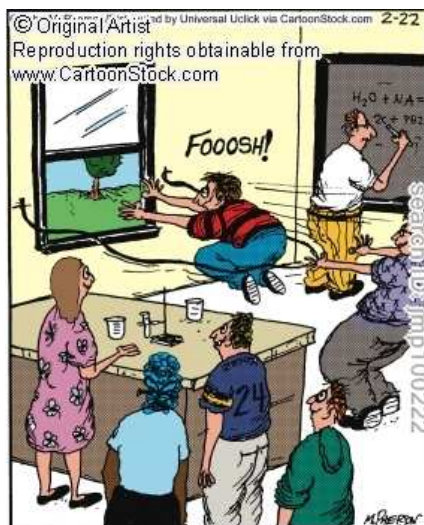


# REGENTS CHEMISTRY SYLLABUS



While Mr. Hunter was not looking, students in his chemistry class used lab tubing to escape, one at a time.

## CLASSROOM POLICIES

### Required materials

1. **CALCULATOR!!!** You need a basic 4 function calculator or a scientific calculator no graphing calculators are allowed in to the Chemistry regents exam. I will **not** provide a calculator for you to use on tests, quizzes or exams.
2. Pen and Pencil
3. A notebook preferably 3 ring binder with paper.

### Grades for each quarter

Unit tests and quizzes:	60%
Homework/Classwork:	20%
Labs/Activities:	20%

### Your final course grade will be calculated as follows:

Quarter 1	20%
Quarter 2	20%
Quarter 3	20%
Quarter 4	20%
Regents	<u>20%</u>
Total	100%

In order to receive NYS regents credit you must achieve a 65% or higher. Please note the Regents exam has a 20% weight on the course grade.

**Homework:**

Homework assignments will be given with each unit. Homework is expected to be done **INDIVIDUALLY**. If you have difficulty with an assignment please come see me for help.

Incomplete assignments will be given half credit. Assignments turned in after the class period will be considered late and no credit will be given. Assignments not turned in will receive a zero. Do your homework and turn it in on time.

**Absences and Making up work:**

Each student is expected to be in class on time everyday. If you are absent it is **YOUR** responsibility to determine what you have missed. You are responsible for making up all homework, tests, and quizzes.

Students will be given one school day after their absence to make up a test, quiz or homework assignment. If you are absent the day an assignment is due it is due the day you return at the beginning of class. If you are absent from class for more than two consecutive days, it is up to **YOU** to make arrangements with me to set a due date for the assignments that have been missed. If you do not talk to me about the make-up work, I will assume you are not going to turn it in and you will receive a zero.

Worksheets will be in the bin at the back of the room. There are 5 folders one for each day so if you miss Monday you can get the worksheets you missed in the folder marked MONDAY.

**Unit Tests:**

There will be a full period test at the end of each unit. Every effort will be made for you to have a review period before the test is given. All unit tests will consist of multiple choice and constructed response questions, similar to the Regents exam.

**Quizzes:**

Quizzes will be given periodically throughout the course of a unit. Various formats will be used as well as multiple choice.

## Course Outline

The following topics will be covered this year:

### First Semester

Atomic Structure  
Periodic Table  
Bonding  
Chemical Equations  
Oxidation/Reduction (REDOX) reactions  
Organic Chemistry  
Nuclear Chemistry

### Second Semester

Stoichiometry- The Mathematics of Chemistry  
Physical Behavior of Matter  
    Matter  
    Energy  
    Heating & Cooling Curves  
    Solids  
    Liquids  
    Gases  
    Solutions  
Kinetics and Reactions Rates  
Equilibrium  
Acids & Bases  
Regents exam review

**PLEASE RETURN THIS PORTION TO MS. WILLIAMS**

This is your first homework assignment it is due to your teacher by Friday.

I fully acknowledge that I have read, understood and agreed to all policies, expectations and evaluation criteria for the course Regents Chemistry at Kenmore West High School. I also acknowledge that I have discussed these requirements with my parents/guardians.

The signature of the parent/guardian below is verification that this conversation occurred.

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**Print student name**

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**Student Signature and date**

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**Print Parent/Guardian name**

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**Parent/Guardian signature and date**

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**Parent email address** (if you would like to receive information via email)