

# Welcome to O'Connor High School!

## Welcome to IPC class!

### What is IPC?

IPC stands for Integrated Physics and Chemistry. These are some of the topics that we study in IPC.

- \* Science Safety
- \* Properties of Matter
- \* Atoms, Elements, and the Periodic Table
- \* Energy
- \* Physical and Chemical Changes and Reactions
- \* Laws of Conservation of Mass and Energy
- \* Solutions and Solubility
- \* Acids and Bases
- \* Motion and Forces
- \* Newton's Laws
- \* Simple Machines
- \* Waves, Sound, and Light
- \* Electricity

### What materials do I need for this class?

This is what you should have with you in class everyday:

Textbook	Lab Portfolio	Calculator (does not have to graph)
Pen and pencil	Notebook paper	Set of 3x5 notecards

### How will my grade be decided for this class?

Your class average will be calculated as follows:

Tests and Projects – 40%

Lab Portfolios and Lab Quizzes– 40%

Daily grades and homework – 20%

Progress reports will be given to EVERY STUDENT on (or about) the following dates:

September 12, 2005

February 6, 2006

October 24, 2005

March 27, 2006

December 12, 2005

May 8, 2006

### How can parents contact the teacher

The best way to contact me is to send an e-mail to the teacher

Or you can call and leave me a voice mail at: 397-4800 email and extentions are listed below for each teacher

Mrs. Rios	<a href="mailto:barbararios@nisd.net">barbararios@nisd.net</a>	ext 3148
Mr. Herzog	<a href="mailto:hughherzog@nisd.net">hughherzog@nisd.net</a>	ext 3146
Mrs. Nichols	<a href="mailto:amynichols@nisd.net">amynichols@nisd.net</a>	ext 3149

Mrs. Mena            [lorrainemena@nisd.net](mailto:lorrainemena@nisd.net)    ext 3147  
Mrs. Romeu        [mirelleromeu@nisd.net](mailto:mirelleromeu@nisd.net)    ext 3144  
Mr. Stone           [markstone@nisd.net](mailto:markstone@nisd.net)        ext 3151

### **Online Resources**

The textbook is available on line at [www.mhln.com](http://www.mhln.com) put in class code: ipcohs  
A basic calendar of major topics and being covered and possible test dates is also available at this site.