Goals

- To understand the key concepts as defined by the CA standards
- To practice scientific inquiry through scholarly, active learning
- To cultivate a love of science

Expectations

- Be prompt
  - At the tardy bell, be in your seat and follow the agenda on the board
- Be prepared
  - Have a sharpened pencil on your desk and have any assignments ready

Expectations Continued

- Be polite
  - Raise your hand when asking questions or participating
  - Respect others including their space and property
  - Don’t get out of your seat without asking for permission
- Be productive

How to Begin Class

- Finish conversations outside.
- Get papers from back counter.
- Get out homework and a pencil.
- Read the whiteboard agenda and follow the directions.

How to End Class

- Do NOT pack up until told.
- Return textbooks to back counter.
- Clean desk and floor area.
- Push in chair.
Supplies

• 3 sturdy plastic folders with pockets to keep all of your papers neat
• #2 pencils (it’s good to buy a dozen)
• Box of colored pencils
• Loose-leaf paper 8½ x 11” - do NOT use smaller paper!
• 1 red grading pen
• Calculator
• Tape
• Post-its
• #2 pencils (it’s good to buy a dozen)
• Box of colored pencils
• Loose-leaf paper 8½ x 11” - do NOT use smaller paper!

Grades

• Grades are weighted
  – Tests - 55%
  – Labs, Projects, Essays - 35%
  – Participation - 10%
  – Extra Credit - 2%
• Usually 25 Question multiple choice tests are given for each unit
• Your grades can be found online - Edline.net

Test Corrections

• If you don’t pass a test, you may complete test corrections during lunch to raise your test score to 70% if you earned a D on the test or to 60% if you failed the test.

You need to have completed a notebook and a learning reflection to make corrections.

Homework

• Homework is due the next day unless other directions have been given.
• Any class work not completed becomes homework.
• Homework will be written on the white board in class as well as on the online homework calendar.

If you are Absent

• Check the online homework calendar or call a study buddy for the class work and homework. Do NOT ask Ms. Ware!
• When you return, get the assignments you missed from the papers-to-be-returned file on the front table.
• To submit absent work: paperclip your work to your absent sheet and put it in the absent basket for grading.

Prepare for Labs

• Read the lab sheets carefully
• Take special note of safety instructions
Getting Ready for a Lab

• Tie back long hair
• Roll long sleeves above the wrist
• Remove dangling jewelry
• Wear shoes that cover the toes
• Put on protective clothing - goggles, apron or tee-shirt, and gloves

Work as a Team in Labs

• Help each other.
• Watch out for one another’s safety
• Clean up spills immediately.
• Clean up all materials and supplies after a lab.

Wear your Goggles!

• Wear goggles for all dissections and any labs using chemicals.
• Never remove safety glasses or goggles during an experiment.
• There will be no exceptions to this rule!

Know how to use the Eyewash Station

• If you get a liquid in your eye during a dissection or when working with chemicals, you need to wash out your eye with an uninterrupted, 15-minute supply of water.

How to use a Fire Extinguisher

P  Pull the Pin at the top of the extinguisher.
A  Aim at the base of the fire, not the flames.
S  Squeeze the lever slowly.
If the handle is released, the discharge will stop.
S  Sweep from side to side.

Fire Blankets

• Fire retardant blankets are used to smother out a fire, can be used to wrap around an individual, smother a table surface fire, or smother a fire in a waste basket.
When Working with Electricity

- Always keep electric cords away from water.
- Place extension cords so they do not cause someone to trip or fall.
- If an electrical appliance isn’t working, feels hot, or smells hot, tell the teacher right away.

When Disposing of Materials

- Generally, liquid household chemicals can be poured into a sink.
- Dissections should be placed in a plastic bag and the dissection tray washed.
- Use a paper towel to clean the sink of any dissection remains.

If Glass Breaks

- Tell the teacher
- Do not use your bare hands to pick up the pieces
- Use a dustpan and a brush to clean up

Talk to Your Teacher Immediately When ...

- You injure yourself or see someone else who is injured
- You smell chemical fumes or something burning
- You are having trouble using your equipment

Clean Up

- Clean up spills immediately
- Put away all materials and supplies after a lab
- Wash your desk and hands

Ms. Ware’s Web Site

- For class work and homework assignments
- For links to
  - PowerPoints
  - Videos
  - PDF files to print
  - Online quizzes
  - Grades
  - Websites