

## Course Outline 2013-2014 Science 10 Teacher: N. Sherrard

## **CURRICULUM:**

**Unit One: Matter** 

**Text: Science 9** 

Chapter One: Matter & Change

Chapter Two: Elements & Compounds

Chapter Three: Models for Atoms Chapter Four: The Periodic Table

**Unit Two: Chemistry** 

**Text: Science 10** 

Chapter Five: Chemicals in Action

Chapter Six: Understanding Chemical Reactions
Chapter Seven: Controlling Chemical Reactions

**Unit Three: Physics** 

**Text: Science 10** 

Chapter Nine: Distance and Speed

Chapter Ten: Distance, Speed and Acceleration

Chapter Eleven: Displacement and Velocity

Chapter Twelve: Displacement, Velocity & Acceleration

**Unit Four: Electricity** 

**Text: Science 9** 

Chapter Nine: Electrostatics

Chapter Ten: The Control of Electricity in Circuits

Chapter Eleven: Harnessing Electrical Energy

Chapter Twelve: Using Electrical Energy Safely & Efficiently

## **EVALUATION:**

Homework 10%
Assignments/Labs 30%
Incentives – TBA
There will be a 20

Assignments/Labs 30%

Ouizzes/Tests 30%

There will be a 20% deduction for each day an assignment is late

Quizzes/Tests 30% assignment is late. Exam 30%

## **EXTRA HELP:**

Extra help is available 12:10-12:40 and after school three days a week – specific days will be announced once my supervision day is known.