

8th Grade

Syllabus - Term 2

All items are subject to change without notice
Syllabus does not include quizzes



Unit 1: Chemistry, Atoms and Molecules

Oct 29	History of Chemistry
Oct 31	Disaster movies/activity
Nov 2	Chemical and Physical Properties
Nov 5	Properties and Change Lab
Nov 7	Periodic Table – The Atom
Nov 9	Sulfuric Acid Lab
Nov 12	Periods and Families
Nov 14	Ions and Isotopes
Nov 16	Bonding and Molecules
Nov 19	Periodic Table Game
Nov 26	Review
Nov 28	TEST

DUE

Biomes
History of Chemistry
Properties Worksheet
Properties Lab
Atom Diagrams
Sulfuric Acid Lab Paper
Families of the Table
Ions and Isotopes
Bonding and Molecules

Unit 2: Chemical Reactions

Nov 30	Four Reactions
Dec 3	Acids and Bases
Dec 5	Acids and Bases Lab
Dec 7	Four Reactions Skits
Dec 10	Molecule Building
Dec 12	Stoichiometry
Dec 14	Stoichiometry
Dec 17	Chemistry Vocabulary
Dec 19	Moles
Dec 21	Activity
Jan 2	Review
Jan 4	TEST
Jan 7	Project Due/Make up day
Jan 9	Organic Molecules
Jan 11	Intro Physics

DUE

Periodic Table Game
Four Reactions
pH Chart
Acid Bases Lab
Skit - Performance
Molecule Lab
Stoichiometry
Vocabulary
Moles
Project Due – Molecules!
DROP DEAD DAY!!!