

Physical Science Chemistry
Grand Haven High School
Science Department



Course Description:

Physical Science Chemistry is a semester long course to be taken along with a semester of Physical Science Physics in order to meet graduation requirements. This course is intended for non-STEM students. Content focuses on matter, structure, energy, electrical forces, and interactions between particles. This course can be taken first or second semester, but should not be taken at the same time as Physical Science Physics.

Syllabus:

Physical Science Chemistry
Unit 1 - Energy Types- Motion, Nuclear & Electromagnetic Radiation
Unit 2 - Interactions between particles
Unit 3 - Energy and Bonds
Unit 4 - Conservation of Mass & Chemical Reactions
Unit 5 - Equilibrium
Unit 6 - Design of Materials

Grading Scale:

A = 100-92.5%	B+ = 89.4-86.5%	C+ = 79.4-76.5%	D+ =
69.4-66.5%			
A- = 92.4%-89.5%	B = 86.4-82.5%	C = 76.4-72.5%	D =
66.4-62.5%			
	B- = 82.4-79.5%	C- = 72.4-69.5%	
	D- = 62.4%-59.5%		
		F = <59.4%	

Course Grading:

Marking Period Grade =

50% Assessment (Test/Projects) + 50% Labs/Classwork

Final Course Grade =

80% Marking Period Grade + 20% Final Exam

If you need help, please come and see me.