

Calculating Density		Grade 8: Fluids	
Curriculum Connections	Topic	Matter and Energy	
	Fundamental Concepts	Matter	
Description Students will learn how to calculate the density of objects, and construct and calibrate a homemade hydrometer to measure the relative density of different liquids.			
Big Ideas Fluids have different properties that determine how they can be used.		Overall Expectations 2. investigate the properties of fluids; 3. demonstrate an understanding of the properties and uses of fluids	
Specific Expectations 2.3 investigate and compare the density of a variety of liquids 3.2 describe the relationship between mass, volume, and density as a property of matter			