

NAME _____

GROUP _____

CHAPTER 2 SYLLABUS

STANDARD: *(J) STUDENTS WILL APPLY INQUIRY AND PROBLEM SOLVING APPROACHES IN SCIENCE.*

PERFORMANCE INDICATOR: *(1) MAKE ACCURATE OBSERVATIONS USING APPROPRIATE TOOLS AND UNITS OF MEASURE.*

OBJECTIVES:

1. DESCRIBE THE MENISCUS.
2. WHAT ARE THE TWO PROPERTIES OF ALL MATTER?
3. EXPLAIN THE DIFFERENCE BETWEEN MASS AND WEIGHT.
4. NAME THREE PHYSICAL PROPERTIES OF MATTER.
5. WHAT IS DENSITY?
6. WRITE THE EQUATION FOR DENSITY.
7. NAME TWO CHEMICAL PROPERTIES.
8. NAME TWO PHYSICAL CHANGES.
9. NAME TWO CHEMICAL CHANGES.

VOCABULARY I:

MATTER	GRAVITY	VOLUME
WEIGHT	MENISCUS	NEWTON
MASS	INERTIA	

VOCABULARY II:

PHYSICAL PROPERTY	DENSITY	PHYSICAL CHANGE
CHEMICAL CHANGE	CHEMICAL PROPERTY	

LAB: COIN OPERATED

TEACHER DEMONSTRATION (S)

WEB STES OF NTEREST: www.scilinks.org (guest / HSTP030)

CLASSWORK:

STUDYGUIDES
DIRECTED READING
CONCEPT MAPS

HOMEWORK:

VOCABULARY LIST
REINFORCEMENTS
SCIENCE SKILLS
CHAPTER REVIEW P.54 EX 7-14 & 19 E/C=24

SUPPLEMENTAL PORTFOLIO:

PROBLEM SOLVING	MATH IN SCIENCE	VIDEOS
ENRICHMENT	NEWSPAPER ARTICLES	PUZZLERS
CHALLENGE	REPORTS	ET AL