

**RCPS Curriculum Pacing Guide  
2013-2014  
Subject: Small Engine Repair  
Instructor; Rich Hogan**

Week of:	Unit	Bloom's	Objectives
8/16	001-007	understand	Class rules / procedures / safety instruction
8/23	008/009/013/016/017	Describe/ Apply	Workplace readiness skills/ "shop hunt" student Orientation with shop
8/30	035-040	Knowledge/ understand	Applying Basic SAFETY Standards (core safety)
9/6	048/049/050	Describe	Demonstrate General Welding techniques-Arc - Wire Feed- Oxy fuel welding-cutting- Plasma Cutter- Jaws
9/13	048/049/050	Describe/ Evaluate	Demonstrate General Welding Techniques/Students practice
9/20	034-041	Knowledge	Applying safe practices on the job- shop evaluation
9/27	042/043/044	Knowledge	Performing shop operations-Diagnosis
10/4	048	Knowledge	Apply 4-cycle theory- 4 stroke-2 stroke
10/11	049	Apply	Diagnose and determine needed repairs 4 cycle engine components-
11/4	053	Describe	Lubrication theory
11/11	050	Apply	Disassemble 4 and or 2 cycle engine
11/18	054--057	Apply	Diagnose and service fuel systems

11/25	058-062	Apply	Diagnose and service fuel systems
12/1	065-067	Evaluate	Diagnosing General electrical systems
12/8	068-073	Evaluate	Diagnosing and servicing- ignition systems
12/15	074-076	Evaluate Apply	Diagnosing and servicing ignition systems
12/22	Review and prepare for final exam		Final written exam