

## AUTO SHOP

XXXXXXXXXXXXXXXXXXXX	Ch.2 Auto Careers	Ch.5 Shop Safety	Ch.3-4 Tools	Ch.11, 12, 13, 14, 15 engine design/parts	Ch. 10, 42 Vehicle Maintenance	Ch. 71 Brakes	Ch. 67, 68, 69 Suspension/Steering
XXXXXXXXXXXXXXXXXXXX	<b>Aug.</b>	<b>Sept.</b>	<b>Oct.</b>	<b>Nov., Dec., Jan.</b>	<b>Feb.</b>	<b>Mar.</b>	<b>Apr., May</b>
<b>Essential Questions</b>	What Auto skills are needed to be performed as a technician	Describe safety rules for the auto shop	What are the basic tools used in auto shop	What are the basic functions and parts of a 4 stroke engine	What are the vehicle maintenance skills	What are the brake system fundamentals	What are the suspension and steering system fundamentals
<b>Content</b> In terms of essential concepts and topics	List common careers, describe type of skills needed	List types of shop accidents. Explain how to prevent them	List all automotive tools	Describe the 4 strokes and identify engine parts	Lubrication, Fluids, Filters, Service intervals	Disc brakes, Drum brakes, Parking brakes	List suspension and steering types and identify parts
<b>Standards/Skills</b> i.e., processes and skills emphasized Indiana academic Standards plus MCSC skills	14.3, 14.2, 14.4, 14.6	1.1, 1.2, 1.4, 1.8	1.1, 1.2, 1.4, 1.8	1.1, 1.2, 1.4, 1.8, 14.3, 14.2, 14.1, 14.4, 14.6, 16.3	1.1, 1.2, 1.4, 1.8, 14.3, 14.2, 14.1, 14.4, 14.6	1.1, 1.2, 1.4, 1.8, 14.3, 14.2, 14.1, 14.4, 14.6	1.1, 1.2, 1.4, 1.8, 14.3, 14.2, 14.1, 14.4, 14.6
<b>Products/Assessments</b> It is assumed that teachers will assess students with traditional tests	Interview someone in auto career	Draw a shop layout with safety rules	Be able to identify and maintain tools	Lab performance based skill test	Lab performance based test	Written test, lab performance based test	Written test, lab performance based activities