

INTRODUCTION TO TRANSPORTATION 1& 2

Assignment Points

NAME _____

PERIOD _____

<i>Grade</i>	<i>Possible Trans 1</i>	<i>Possible Trans 2</i>	<i>Assignment</i>
_____	130	(40)	Transportation 1&2 Required Tool Tests (Oxy-Acetylene Welder, Plasma Cutter, Portable Grinder, Sheet Metal Tools, Spot Welder, Bandsaw/Scrollsaw, Sanders, Drill Press, and Portable Drill)
_____		90	Transportation 2 New Required Tool Tests – Note: Transportation 1 can pass for extra credit -- (Mig/Tig Welder, Arc Welder, Chop Saw, Table Saw)
_____	25	25	Measuring Test #1
_____	50	50	1 st Practice Test Sheet
_____	50	50	Midterm Exam
_____	100	100	Final Exam
_____	50	(25)	Resume
_____	50	(25)	Job Application (Unexcused Tardys and Absences deduct from these grades)
_____	25	25	Maglev/Sumo Car Drawings (Paper, Powerpoint, or Solid Works)
_____	25	25	Maglev/Sumo Car (Can Replace with Robotics Project in Transportation 2)
_____	25	25	Robotics Powerpoint Electrical Schematics Assignment
_____	50	(25)	Air and Bottle Rocket Powerpoint Presentation
_____	50	(25)	Engine Vocabulary on the Computer
_____	25		4 Cycle Engine Disassembly
_____	25		4 Cycle Engine Assembly
_____		25	2 Cycle Engine Disassembly or repair/maintenance on own engine
_____		25	4 Cycle Engine Disassembly or repair/maintenance on own engine
_____	25		Powerpoint CO2 Car Presentation
_____		25	Powerpoint CO2 Car Presentation with a Solid Works Drawing
_____	25	25	CO2 Car Paper Drawing
_____	25	25	CO2 Car (Trans Tech 2 using the CNC Machine)
_____	25	(10)	6 Good Oxy-Acetylene Beads without rod
_____	25	(10)	6 Good Oxy-Acetylene Beads with rod
_____	25	(10)	1 Brazing Oxy-Acetylene Lap Joint
_____		25	6 Good Mig Welding Beads
_____		25	1 Good Oxy-Acetylene Butt weld Joint
_____		25	1 Good Oxy-Acetylene T weld Joint
_____		EC	6 Good Arc Welding Beads
_____	25		Sheet Metal Antique Car or Tool Box Tray Paper Drawings
_____	25		Sheet Metal Antique Car or Tool Box Tray
_____		25	Sheet Metal Tool Box Tray, Box, and Lid Drawings
_____		25	Sheet Metal Tool Box Tray, Box, and Lid
_____	25	25	Excel Cost Sheet for the Antique Car or Tool Box at \$1.48 per square foot
_____	25	25	Solid Works Drawing of the parts
_____	930	860	Total Points

INTRODUCTION TO TRANSPORTATION 1-2 - GRADES

NAME _____

PERIOD _____

EXTRA CREDIT

<i>Grade</i>	<i>Possible Trans 1</i>	<i>Possible Trans 2</i>	<i>Possible Assignment</i>
_____	(20 ea)	(20)	Tool Test Extra Credit (Arc Welder, Mig Welder , Bench Grinder, Table Saw , and Chop Saw)
_____	(25)		Sumo Car Powerpoint Presentation
_____	(25)		2 Cycle Engine Disassembly and Assembly
_____	(25)		6 Good Arc Welding Beads
_____	(25)		6 Good Mig Welding Beads
_____	(25 each)		1 Oxy-Acetylene or Arc Welding Butt Weld
_____	(25 each)		1 Oxy-Acetylene or Arc Welding T Weld
_____	(25)		CO2 Car Drawing in Solid Works
_____	(25)		Sheet Metal Tool Box/Antique Car Drawings Solid Works
_____	(25)	(25)	Build Robot
_____	(25)		Robot Meets Criteria and Passes Inspection
_____	(25)	(25)	Choice Project Drawings
_____	(25)	(25)	Choice Project Cost Per Item and Projected Total Cost/Profit
_____	(25)	(25)	Choice Project