

LESSON PLANS		WEEK OF: February 6, 2012						
Period	1	2	3	4	5	7	8	
Subject	Woods	IT 7	Tech Ed	Construction	Robotics	Drafting	Alternative Energy	
Grade(s)	11	7	9 & 10	10-12	10-12	10, 11 & 12	10, 11 & 12	
NE SS#								
ond	Objective	Construct project according to plans and show a positive work ethic and an emphasis on quality.	Discuss the different parts of the drill press and proper procedure for using it.	Build a rule conforming CO2 car according to plans.	Construct project according to plans and show a positive work ethic and an emphasis on quality.	Design and construct a robot to compete in the designed game according to rules.	Intro. to Inventor software and commands.	Construct steering according to plans and required specifications.
	Activity	Working on individual wood project.	Discussion	CO2 car fabrication.	Lab work	Lab work.	Using Inventor software.	Steering construction
	Assign	Weekly lab grade.	Drill Press Safety	CO2 car.	Weekly lab grade.	Robot construction	Problem 7-16	Documentation
NE SS#								
esd	Objective	Construct project according to plans and show a positive work ethic and an emphasis on quality.	Demonstrate safe a proper use of drill press and miter saw by completing tool usage activity.	Build a rule conforming CO2 car according to plans.	Construct project according to plans and show a positive work ethic and an emphasis on quality.	Design and construct a robot to compete in the designed game according to rules.	Intro. to Inventor software and commands.	Construct steering according to plans and required specifications.
	Activity	Working on individual wood project.	Lab work.	CO2 car fabrication.	Lab work	Lab work.	Using Inventor software.	Steering construction
	Assign	Weekly lab grade.	Tool usage project.	CO2 car.	Weekly lab grade.	Robot construction	Problem 7-17	Documentation
NE SS#				G.O.- Timeline				
ines	Objective	Construct project according to plans and show a positive work ethic and an emphasis on quality.	Demonstrate safe a proper use of drill press and miter saw by completing tool usage activity.	Build a rule conforming CO2 car according to plans.	Construct project according to plans and show a positive work ethic and an emphasis on quality.	Design and construct a robot to compete in the designed game according to rules.	Intro. to Inventor software and commands.	Construct steering according to plans and required specifications.
	Activity	Working on individual wood project.	Lab work.	CO2 car fabrication.	Lab work	Lab work.	Using Inventor software.	Steering construction
	Assign	Weekly lab grade.	Tool usage project.	CO2 car.	Weekly lab grade.	Robot construction	Problem 7-18	Documentation
NE SS#								
ursc	Objective	Construct project according to plans and show a positive work ethic and an emphasis on quality.	Demonstrate safe a proper use of drill press and miter saw by completing tool usage activity.	Build a rule conforming CO2 car according to plans.	Construct project according to plans and show a positive work ethic and an emphasis on quality.	Design and construct a robot to compete in the designed game according to rules.	Intro. to Inventor software and commands.	Construct steering according to plans and required specifications.
	Activity	Working on individual wood project.	Lab work.	CO2 car fabrication.	Lab work	Lab work.	Using Inventor software.	Steering construction
	Assign	Weekly lab grade.	Tool usage project.	CO2 car.	Weekly lab grade.	Robot construction	Problem 7-19	Documentation
NE SS#								
rida	Objective							
	Activity	NO SCHOOL	NO SCHOOL	NO SCHOOL	NO SCHOOL	NO SCHOOL	NO SCHOOL	
	Assign							