

**Cox's Lesson Plans    Rock Falls High School    Week of: 08/29- 09/02**

<b>Period:</b>	<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5A</b>	<b>5B</b>	<b>6</b>	<b>7</b>
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<b>Class:</b>	<b>Prep</b>	<b>Power Mech</b>	<b>Prep</b>	<b>Intro CADD</b>	<b>Lunch</b>	<b>Intro to Mach</b>	<b>Welding 1</b>	<b>Metals 1</b>
<b>Monday</b>	Prep/ Available in classroom or Wr. Room.	Measurement continued. Begin discussion on 5 classes of small engines.	Prep/ Available in classroom or Wr. Room.	In class work on Multi-Views 1-18.	Not Available	Measurements cont.... Begin instructions on how to read a micrometer.	Overview, OXY Safety and setup continued. Students practice setting up station.	Measurements cont.... How to read a scale and micrometers. Collect by the end of class. Assign lathe chapter.
<b>Tuesday</b>	Prep/ Available in classroom or Wr. Room.	Cont... Assign work in class or physics of small engines.	Prep/ Available in classroom or Wr. Room.	In class work on Multi-Views 1-18. In class demo on how to import sketchup files and export to finished file.	Not Available	In class work on reading Micrometers. Correct work.	Arc Welding work in class. What is SMAW.	Return measurement work to students. Collect lathe chapter work and begin lather overview.
<b>Wednesday</b>	Prep/ Available in classroom or Wr. Room.	Cont... Begin discussion and class work on small engine physics. Electrical/ chemical/ math functions.	Prep/ Available in classroom or Wr. Room.	In class work on Multi-Views 1-18.	Not Available	Measurement Overview. How to read a scale.	Collect arc welding work. Begin Demo of welder set-up and discussion.	Cont... how to set-up a lathe and how to cut tapers.
<b>Thursday</b>	Prep/ Available in classroom or Wr. Room.	Cont....	Prep/ Available in classroom or Wr. Room.	In class work on Multi-Views 1-18.	Not Available	Cont.....	Cont... Begin welding safety/ Pickle demonstration.	Review how to set-up speeds
<b>Friday</b>	Prep/ Available in classroom or Wr. Room.	Unit one exam. Small engines	Prep/ Available in classroom or Wr. Room.	In class work on Multi-Views 1-18.	Not Available	Quiz Metal selection and reading a scale.	Safety and oxy/ arc welding demo.	First unit exam.

