

Week 26 Lesson Plan (Week ending 03/12/21)

Implementing 21st Century Skills through: Critical and Creative Thinking, Communication and Collaboration

Program: Automotive Technology.....200 Level.....Teacher: Mr. Schwarz

Day	Content	Core Standard	Skills	Activities	Assessment
Mon	Theory Lesson Chapter 26: Battery Fundamentals	CC.3.5.11-12A CC.3.5.11-12B CC.3.5.11-12D CC.3.5.11-12G CC.3.5.11-12I	AMT700 – Electrical Using a DVOM to Measure Volts, Amps, and Ohms.	Objectives: <ul style="list-style-type: none"> Explain the operating principles of a lead-acid battery. Describe the basic parts of an automotive battery. <p style="text-align: center; color: red;">Activity: Complete Engine test</p>	Daily Skill Grade Daily Employability Grade Work Record Journal Class Participation Work Skills & Attitude Related Shop Activities
Tue	Theory Lesson Chapter 26: Battery Fundamentals	CC.3.5.11-12A CC.3.5.11-12B CC.3.5.11-12D CC.3.5.11-12G CC.3.5.11-12I	AMT700 – Electrical Using a DVOM to Measure Volts, Amps, and Ohms.	Objectives : <ul style="list-style-type: none"> Compare conventional and maintenance-free batteries. Explain how temperature and other factors affect battery performance. <p style="text-align: center; color: red;">Activity: Set Boards</p>	Daily Skill Grade Daily Employability Grade Work Record Journal Class Participation Work Skills & Attitude Related Shop Activities
Wed	Google Classroom Chapter 26: Battery Fundamentals	CC.3.5.11-12A CC.3.5.11-12B CC.3.5.11-12D CC.3.5.11-12G CC.3.5.11-12I	AMT700 – Electrical Using a DVOM to Measure Volts, Amps, and Ohms.	Wednesday Work: <ul style="list-style-type: none"> Answer the attendance question Complete the Assignment by 4pm to receive credit for the day and the work. 	Daily Skill Grade Daily Employability Grade Work Record Journal Class Participation Work Skills & Attitude Related Shop Activities
Thurs	Theory Lesson Chapter 26: Battery Fundamentals	CC.3.5.11-12A CC.3.5.11-12B CC.3.5.11-12D CC.3.5.11-12G CC.3.5.11-12I	AMT700 – Electrical Using a DVOM to Measure Volts, Amps, and Ohms.	Objectives : <ul style="list-style-type: none"> Describe safety practices that should be followed when working with batteries. <p style="text-align: center; color: red;">Activity: Set Boards</p>	Daily Skill Grade Daily Employability Grade Work Record Journal Class Participation Work Skills & Attitude Related Shop Activities
Fri	Theory Lesson Chapter 26: Battery Fundamentals	CC.3.5.11-12A CC.3.5.11-12B CC.3.5.11-12D CC.3.5.11-12G CC.3.5.11-12I	AMT700 – Electrical Using a DVOM to Measure Volts, Amps, and Ohms.	Objectives: <ul style="list-style-type: none"> Correctly answer ASE certification test questions that require a basic knowledge of automotive batteries. <p>Homework Due: Mindtap Chapter 26 ASE Review and Review Questions</p>	Daily Skill Grade Daily Employability Grade Work Record Journal Class Participation/ Discussion Work Skills & Attitude Related Shop Activities Homework Grade