

Weekly Lesson Plan WEEK 7 (Week of 10/11/21)

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

Program: ENC

Level 100

Teacher: Randy McDowell

Day	Content / Standard	Core Standard	Skills / Objectives	Activities	Assessment
Monday	Power tools POS 300	CC.3.5.11-12 A CC.3.5.11-12 B CC.3.6.11-12 C	(301) Recognize, identify and safely use drill and saws.	Demo and practice using drills Work on task objectives Apply NEC rules to task objectives	Daily Employability Grade (preparedness, attitude, punctuality, participation) Daily Skill Grade (Observation and oral questioning)
Tuesday	Power tools POS 300	CC.3.5.11-12 A CC.3.5.11-12 B CC.3.6.11-12 C	(306) Identify and safely use electric/cordless drill.	Demo and practice using drills Work on task objectives Apply NEC rules to task objectives	Daily Employability Grade (preparedness, attitude, punctuality, participation) Daily Skill Grade (Observation and oral questioning)
Wednesday	Power tools POS 300	CC.3.5.11-12 A CC.3.5.11-12 B CC.3.6.11-12 C	(304) Identify and safely use a Band saw.	Demo and practice using a band saw Job 5 introduction and circuit design Work on task objectives Apply NEC rules to task objectives	Daily Employability Grade (preparedness, attitude, punctuality, participation) Daily Skill Grade (Observation and oral questioning) OSHA Modules due
Thursday	POWER TOOLS POS 300	CC.3.5.11-12 A CC.3.5.11-12 B CC.3.6.11-12 C	(303) Use reciprocating saw.	Demo and practice using a reciprocating saw. Work on task objectives Apply NEC rules to task objectives	Daily Employability Grade (preparedness, attitude, punctuality, participation) Daily Skill Grade (Observation and oral questioning)
Friday	PROFESSIONAL DEVELOPMENT POS 4100	CC.3.5.11-12 A CC.3.5.11-12 B CC.3.6.11-12 C	(4160) Join and participate in a CTE student organization (Skills USA)	PBA Activity, Cluster wide meeting or HBA representative speaker.	Daily Employability Grade (preparedness, attitude, punctuality, participation) Daily Skill Grade (Observation and oral questioning) Journal (rubric 10 pts) Chapter 1 test

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

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Level 200

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Day	Content / Standard	Core Standard	Skills / Objectives	Activities	Assessment
Monday	Services POS 1200	CC.3.5.11-12 A CC.3.5.11-12 B CC.3.6.11-12 C	(1201), Install an overhead service. 1202, Identify parts of an underground service.	Read pages 586 – 592, overhead clearances and underground requirements. Work on task objectives Apply NEC rules to task objectives	Daily Employability Grade (preparedness, attitude, punctuality, participation) Daily Skill Grade (Observation and oral questioning)
Tuesday	Services POS 1200	CC.3.5.11-12 A CC.3.5.11-12 B CC.3.6.11-12 C	(1201), Install an overhead service. 1202, Identify parts of an underground service.	Lecture on clearances and service locations Work on task objectives Apply NEC rules to task objectives	Daily Employability Grade (preparedness, attitude, punctuality, participation) Daily Skill Grade (Observation and oral questioning)
Wednesday	Services POS 1200 PROFESSIONAL DEVELOPMENT POS 4100	CC.3.5.11-12 A CC.3.5.11-12 B CC.3.6.11-12 C	(1201, 1202, 1203) Install 100 and 200 amp overhead and underground services.	Answer Chapter 27 review question Work on task objectives Apply NEC rules to task objectives PBA council meeting	Daily Employability Grade (preparedness, attitude, punctuality, participation) Daily Skill Grade (Observation and oral questioning)
Thursday	Services POS 1200	CC.3.5.11-12 A CC.3.5.11-12 B CC.3.6.11-12 C	(1201, 1202, 1203) Install 100 and 200 amp overhead and underground services.	Lecture on Grounding vs bonding Work on task objectives Apply NEC rules to task objectives	Daily Employability Grade (preparedness, attitude, punctuality, participation) Daily Skill Grade (Observation and oral questioning)
Friday	PROFESSIONAL DEVELOPMENT POS 4100	CC.3.5.11-12 A CC.3.5.11-12 B CC.3.6.11-12 C	(4160) Join and participate in a CTE student organization (Skills USA)	PBA Activity, Cluster wide meeting or HBA representative speaker.	Daily Employability Grade (preparedness, attitude, punctuality, participation) Daily Skill Grade (Observation and oral questioning) Journal (rubric 10 pts)

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Level 300

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Day	Content / Standard	Core Standard	Skills / Objectives	Activities	Assessment
Monday	AC/DC FUNDAMENTALS POS 3000	CC.3.5.11-12 A CC.3.5.11-12 B CC.3.6.11-12 C	3060 Identify electrical parts and their symbols	Lecture on circuits, print reading and troubleshooting Work on task objectives Apply NEC rules to task objectives	Daily Employability Grade (preparedness, attitude, punctuality, participation) Daily Skill Grade (Observation and oral questioning)
Tuesday	AC/DC FUNDAMENTALS POS 3000	CC.3.5.11-12 A CC.3.5.11-12 B CC.3.6.11-12 C	3060 Identify electrical parts and their symbols	Circuit design 2-2 worksheets Work on task objectives Apply NEC rules to task objectives	Daily Employability Grade (preparedness, attitude, punctuality, participation) Daily Skill Grade (Observation and oral questioning)
Wednesday	AC/DC FUNDAMENTALS POS 3000 PROFESSIONAL DEVELOPMENT POS 4100	CC.3.5.11-12 A CC.3.5.11-12 B CC.3.6.11-12 C	3060 Identify electrical parts and their symbols	Discuss and group practice on basic circuits Work on task objectives Apply NEC rules to task objectives Executive PBA council meeting	Daily Employability Grade (preparedness, attitude, punctuality, participation) Daily Skill Grade (Observation and oral questioning)
Thursday	AC/DC FUNDAMENTALS POS 3000	CC.3.5.11-12 A CC.3.5.11-12 B CC.3.6.11-12 C	3060 Identify electrical parts and their symbols	Circuit design 2-2 worksheets Work on task objectives Apply NEC rules to task objectives	Daily Employability Grade (preparedness, attitude, punctuality, participation) Daily Skill Grade (Observation and oral questioning)
Friday	PROFESSIONAL DEVELOPMENT POS 4100	CC.3.5.11-12 A CC.3.5.11-12 B CC.3.6.11-12 C	(4160) Join and participate in a CTE student organization (Skills USA)	PBA Activity, Cluster wide meeting or HBA representative speaker.	Daily Employability Grade (preparedness, attitude, punctuality, participation) Daily Skill Grade (Observation and oral questioning) Journal (rubric 10 pts)