

Weekly Lesson Plan WEEK 2 (Week of 9/6/21)

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	No School	No School	No School	No School	No School
Tuesday	No School	No School	No School	No School	No School
Wednesday	POS 100 Basic Safety	CC.3.5.11-12 A CC.3.5.11-12 B CC.3.6.11-12 C	(160) Identify and follow the Electrical and Network Cabling Technology Program's rules and procedures	Handbook PowerPoint Handbook Test Hand out safety manual	Daily Employability Grade (preparedness, attitude, punctuality, participation) Test (Handbook)
Thursday	POS 100 Basic Safety	CC.3.5.11-12 A CC.3.5.11-12 B CC.3.6.11-12 C	➤ (160) Identify and follow the Electrical and Network Cabling Technology Program's rules and procedures	Electrical class welcome packet Get to know you activities Tour shop	POS 100 Basic Safety
Friday	POS 100 Basic Safety	CC.3.5.11-12 A CC.3.5.11-12 B CC.3.6.11-12 C	➤ (160) Identify and follow the Electrical and Network Cabling Technology Program's rules and procedures	Locker assignments Electrical class welcome packet Tour of school	POS 100 Basic Safety

Weekly Lesson Plan WEEK 2 (Week of 9/6/21)

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

Program: ENC

Level 200

Teacher: Randy McDowell

Day	Content / Standard	Core Standard	Skills / Objectives	Activities	Assessment
Monday	No School	No School	No School	No School	No School
Tuesday	No School	No School	No School	No School	No School
Wednesday	POS 100 Basic Safety	CC.3.5.11-12 A CC.3.5.11-12 B CC.3.6.11-12 C	(160) Identify and follow the Electrical and Network Cabling Technology Program's rules and procedures	Handbook PowerPoint Handbook Test Hand out safety manual	Daily Employability Grade (preparedness, attitude, punctuality, participation) Test (Handbook)
Thursday	SWITCHES AND RECEPTACLES CIRCUITS POS 700	CC.3.5.11-12 A CC.3.5.11-12 B CC.3.6.11-12 C	(706) Install a Ground Fault Circuit Interrupter (GFCI) Receptacle. (707) Install an Arc-Fault Circuit Interrupter (AFCI).	Read First 4 pages of unit 6 residential book, and answer code questions on GFCI's Work on task objectives Apply NEC rules to task objectives	Daily Employability Grade (preparedness, attitude, punctuality, participation) Daily Skill Grade (Observation and oral questioning) Worksheet completion
Friday	SWITCHES AND RECEPTACLES CIRCUITS POS 700	CC.3.5.11-12 A CC.3.5.11-12 B CC.3.6.11-12 C	(706) Install a Ground Fault Circuit Interrupter (GFCI) Receptacle. (707) Install an Arc-Fault Circuit Interrupter (AFCI).	Lecture on GFCI placement in residential settings and feed through VS individual GFCI installation Work on task objectives Apply NEC rules to task objectives	Daily Employability Grade (preparedness, attitude, punctuality, participation) Daily Skill Grade (Observation and oral questioning)

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

Program: ENC

Level 300

Teacher: Randy McDowell

Day	Content / Standard	Core Standard	Skills / Objectives	Activities	Assessment
Monday	No School	No School	No School	No School	No School
Tuesday	No School	No School	No School	No School	No School
Wednesday	POS 100 Basic Safety	CC.3.5.11-12 A CC.3.5.11-12 B CC.3.6.11-12 C	(160) Identify and follow the Electrical and Network Cabling Technology Program's rules and procedures	Handbook PowerPoint Handbook Test Hand out safety manual	Daily Employability Grade (preparedness, attitude, punctuality, participation) Test (Handbook)
Thursday	AC/DC FUNDAMENTALS POS 300	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 (3062) Identify the parts of a complete circuit	Electrical theory, circuits and basic circuits Work on task objectives Apply NEC rules to task objectives	Daily Employability Grade (preparedness, attitude, punctuality, participation) Daily Skill Grade (Observation and oral questioning) Worksheet completion
Friday	AC/DC FUNDAMENTALS POS 300	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 (3062) Identify the parts of a complete circuit	Complete chapter 1 checkpoint questions 1-3 and 1-4 Work on task objectives Apply NEC rules to task objectives	Daily Employability Grade (preparedness, attitude, punctuality, participation) Daily Skill Grade (Observation and oral questioning) Worksheet completion