

# 272-R08

## BCTHS ELECTRONIC COMMUNICATIONS TECHNOLOGY

NAME: \_\_\_\_\_

START DATE: \_\_\_\_/\_\_\_\_/\_\_\_\_

COMPLETION DATE: \_\_\_\_/\_\_\_\_/\_\_\_\_

**TASK:** R08 Dish antenna installation

**PERFORMANCE OBJECTIVE:** Given a dish antenna the student will install, properly ground, and point the dish to manufacturer specifications.

**ENABLING OBJECTIVE:** Complete R02

**TOOLS REQUIRED:** Instructor Theory.

**SAFETY FACTORS:** *Complete Q01-Q02 and observe all school/classroom safety rules at all times*

**ACADEMIC ANCHORS:**

*M11.A.1.1.2 Express numbers using scientific notation*

*M11.A.2.1.1 Solve problems operations with rational numbers using rates and percentages*

*R11.A.1.3.5 Demonstrate after reading understanding of non-fiction text*

*R11.A.2.1.2 Identify meaning of content specific words used in text*

**CAREER & WORK ANCHORS:**

13.2.11.E – Demonstrate essential workplace skills.

**PERFORMANCE CHECKLIST:**

<b>STUDENT CHECK</b>	<b>TASK TO BE COMPLETED</b>	<b>TEACHER SIGN OFF</b>
	1. Identify academic anchors and complete learning guide AA01	_____
	2. View instructor theory lesson	_____
	3. View Ladder Safety Video	_____
	4. Install Dish antenna	_____

**PERFORMANCE LEVEL:**

**MASTERY**

**SATISFACTORY**

**FAMILIARIZATION**

**INSTRUCTED/CANNOT PERFORM**

BUCKS COUNTY TECHNICAL SCHOOL – June 17, 2021

\_\_\_\_\_  
**INSTRUCTOR'S SIGNATURE**

# GRADING RUBRIC

	Instructed/Cannot 0 points	Familiarization 1 point	Satisfactory 2 points	Mastery 3 points
Safety	Student rarely follows industry standard safety rules	Student needs to be frequently reminded to follow industry standard safety rules	Follows all industry standard safety rules, but required one reminder.	Student always follows all industry standard safety rules
Task	Student is unable to complete task	Student requires frequent assistance to complete task, and/or is familiar with some parts of the task	Student requires very little assistance to complete task, or has only completed task once or twice, but completed it satisfactorily with little to no assistance	Student can perform task with no assistance and has completed the task many times with no errors.

Mastery = 6 points

Satisfactory = 4-5 points

Familiarization = 2-3 points

Instructed cannot perform = <2 points