NAME OF TEACHER:	WEEK ENDING21-04-2023
NUMBER ON ROLL:	SUBJECTPRE-TECHNICAL SKILLS
DURATION:	REFERENCESYLLABUS(CRDD,2007),PRE-TECH FOR JHS
FORMBASIC 9	WEEK3

DAY/DURATION	TOPIC/SUB- TOPIC/ASPECT	OBJECTIVES/R.P. K	TEACHER- LEARNER ACTIVITIES	T/L MATERIALS	CORE POINTS			EVALUATION AND REMARKS
TUESDAY	Topic	By the end of the lesson the Pupil will be	Introduction Through questions	Capacitor, inductor,	Difference Be	etween Conductor	rs and Insulators	Exercise; Tabulate 4
18-04-2023	Basic Electrical Circuits	able to; identify electrical conductors and	and answers, review Pupils knowledge on the previous lesson.	diode, LED, Pictures.		Conductors	Insulators	differences between Conductors and Insulators.
	Sub-Topic Electrical Conductors and Insulators	insulators RPK Pupils were taught lessons on Basic Electronic Circuit in basic 8	Conductor		1.	Materials that conduct electricity are conductors.	Materials that do not conduct electricity are insulators.	insulators.
		Learners. 2. Pupils brainstorm to distinguish between insulators		2.	In conductors, the electric field can only exist on the surface of the	In insulators, the electric field can neither exist on the surface nor		

				1	1	
		and conductors. 3. Assist Pupils to identify examples of		material but remains zero inside it.	inside the material.	
	Insulators and Conductors. Closure Pupils in small groups to discuss and report to the class uses of the examples of conductors and	3.	The electric charge (electrons) can move freely inside the conductors.	The electric charge (electrons) cannot move freely inside the insulators.		
insulators.	4	They can store energy.	They cannot store energy.			
	5.	They show very high conductivity and low resistance.	They show negligible conductivity and very high resistance.			
			0.	The resistivity of conductors	Insulators have very	

						can vary from low to high.	high resistivity.	
					7.	In the case of conductors, the covalent bonds are quite weak.	In the case of insulators, the covalent bonds are quite strong.	
THURSDAY	Tonio	Ohioativa	Introduction	_	6			Exercise
IHURSDAI	Topic	Objective By the end of the	Show Pupils video		11	7		Construct a
	Basic Electrical	lesson the Pupil will be	and pictures of the	de	4	The second		simple circuit
	Circuits	able to;	diagrams of circuits.		_			from circuit
20-04-2023				1			M	diagrams.
	Sub-Topic Constructing simples circuit from circuit diagrams.	construct simple circuit from circuit diagrams RPK Pupils were taught	1. Discuss with Pupils the procedure for constructing				Minumini)	
		lesson on Basic Electric	simple circuit	Steps inv	olve	d in constructing	a simple	
		Circuit in Basic 8	from circuit	circuit;			-	
			diagrams. 2. Demonstrate	•	ut a S	Small Portion of t	he Wire Into	
			constructing	Half.				
			circuit from	Step 2: Cu	ut Ru	ıbber of the Wire	! .	

circuit diagram. 3. Assist pupils to practice constructing simple circuit from circuit diagrams Closure Reflect on how to construct simple circuit from circuit diagrams.	Step 3: Place the Battery to Its Case. Step 4: Twist the Copper Wire. Step 5: Connect the LED to the Wire. Step 6: Connect the Negative Wire to the Negative Side and the Positive One to the Positive Side.

Name of Teacher: School: District: