## E.P.E.T. N°1 ING. ROGELIO BOERO-AÑO: 4° DIVISIONES: 4to 1ra, 4to 4ta, 4to 9na ESPACIO CURRICULAR: INGLÉS TÉCNICO GUIA N° 9



ESCUELA: EPET N° 1 ING. ROGELIO BOERO

ESPACIO CURRICULAR: Inglés Técnico 1

CURSO: 4° AÑO (Electrónica) DIVISIONES: 4to 1ra, 4to 4ta, 4to 9na

TURNOS: Mañana – Tarde - Noche

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#### TÍTULO DE LA PROPUESTA: GUIA 9 "CIRCUITS"

- + Interpretación de texto.
- + Uso de textos de interés para la especialidad
- + Incorporación de vocabulario específico para "ELECTRÓNICA"
- + Grammar tip: Pasado continuo

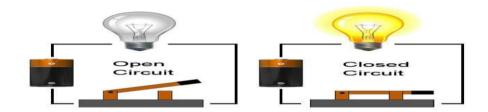
#### 1- Read the text and do the activities

#### What is a Circuit?

Before you design an electronic project, you need to know what a circuit is and how to create one properly.

An electronic circuit is a circular path of conductors by which electric current can flow. A closed circuit is like a circle because it starts and ends at the same point forming a complete loop. Furthermore, a closed circuit allows electricity to flow from the (+) power to the (-) ground uninterrupted.

In contrast, if there is any break in the flow of electricity, this is known as an open circuit. As shown below, a switch in a circuit can cause it to be opened or closed depending on it's position.



All circuits need to have three basic elements. These elements are a voltage source, conductive path and a load.

The voltage source, such as a battery, is needed in order to cause the current to flow through the circuit. In addition, there needs to be a conductive path that provides a route for the electricity to flow. Finally, a proper circuit needs a load that consumes the power. The load in the above circuit is the light bulb.

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#### Activity 1

Complete the diagram with the characteristics of these circuits

CIRCUITS	
CLOSED CIRCUIT:	
OPEN CIRCUIT:	
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Which are the 3 basic elements in a circuit?. Describe them:		
<u>1-</u>		
2-		
3-		

#### **ACTIVITY 3**

#### **GRAMMAR TIP: PAST CONTINUOUS**

# **Past Continuous Tense**

Affirmative	Negative	Interrogative
I was playing.	I wasn't playing.	Was I playing?
You were playing.	You weren't playing.	Were you playing?
He was playing.	He wasn't playing.	Was he playing?
She was playing.	She wasn't playing.	Was she playing?
It was playing.	It wasn't playing.	Was it playing?
We were playing.	We weren't playing.	Were we playing?
You were playing.	You weren't playing.	Were you playing?
They were playing.	They weren't playing.	Were they playing?

www.englishgrammarhere.com



• Complete the following table using the auxiliaries: Was-Were + Verb with the -"\_ing "form in the " Past Continuous":

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Past continuous (affirmative and negative)					
Comp	lete the table.				
	Affirmative	Negative (short forms)			
1	was sitting	wasn't sitting			
you	(1)	weren't listening			
he	was writing	(2)			
she	(3)	wasn't playing			
it	was running	(4)			
we	(5)	weren't going			
you	were eating	(6)			
they	(7)	weren't speaking			

**ACTIVITY 4:** Let's work on the "Interrogative" form:

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Past continuous (interrogative and short answers)				
Complete the table with the correct forms of be.				
Questions	Short answers			
Was I talking?	Yes, I was.			
Were you dreaming?	No, you weren't.			
(1) he hoping?	Yes, he was.			
Was she talking?	(2) No, she			
(3)it working?	Yes, it was.			
Were we singing?	(4) No, we			
(5) you playing?	Yes, you were.			
Were they dancing?	(6) Yes, they			

# Look at these pair of words and make sentences in the "Past Continuous" according to the symbols:

- Example: you /check the battery (?) / Were you checking the battery?
- a) The technician / **design** an electronic project.(v)
- b) The three basic elements / function well (?)
- c) The battery / cause the current flow correctly (x)
- d) The closed circuit / **allow** electricity to flow ((?)
- e) The circuits / work properly (x)

Directivo Responsable: Prof. Javier F. Carmona