

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

PROFESORES RESPONSABLES Flavia Castro (flaviavale021@yahoo.com.ar), Patricia Radicetti (patoradicetti@gmail.com), Celina Vives (celinavives@gmail.com).

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 its 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.

Activity 1

Complete the diagram with the characteristics of these circuits

CIRCUITS
<u>CLOSED CIRCUIT:</u>
<u>OPEN CIRCUIT:</u>

Activity 2-

Which are the 3 basic elements in a circuit?. Describe them :

1-

.....
.....

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?

- Complete the following table using the auxiliaries : Was-Were + Verb with the –“ ing “form in the “ Past Continuous”:

Grammar

Past continuous (affirmative and negative)

1 Complete the table.

	Affirmative	Negative (short forms)
I	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:

Past continuous (interrogative and short answers)

4 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