



I.P.E.T 132: PARAVACHASCA.

4th YEAR: ELECTRICAL TECHNICIAN.



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2025.

SEQUENCE 1.

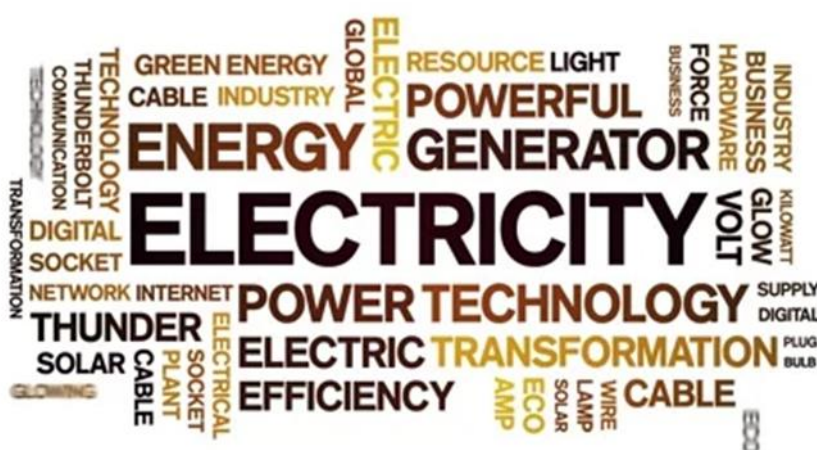
-Unit 1. “The World Of Electricity.”

General Vocabulary.

***Aim / Objetivo:** Iniciar a los alumnos al conocimiento de algunos términos generales referidos a la electricidad, su pronunciación y su significado en Español.



SOURCE: <https://www.colourbox.com/image/electronics-word-cloud-image-13693116>



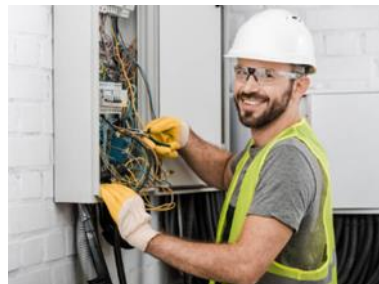
SOURCE: <https://www.pond5.com/es/stock-footage/item/164539664-electricity-animated-word-clouddesign-animation-typography-s>

-Unit 2: “Professional Area.”

*Aim / Objetivo: Que los alumnos de la nueva especialidad no solo estén familiarizados con los términos de electricidad sino que puedan conocer a través del vocabulario cómo se desempeña un electricista en la vida profesional.



WOMAN ELECTRICIAN.

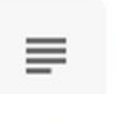
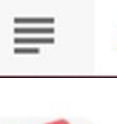


ELECTRICIAN.

EQUIPMENT.

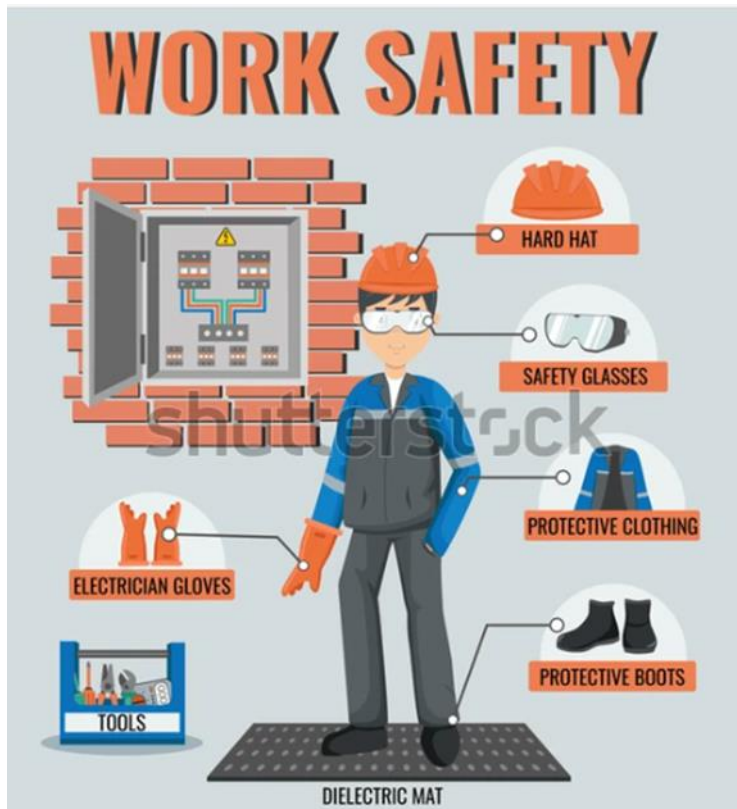
*SEE THE FOLLOWING PAGE.

	Wire strippers	▼
	Fish Tape	▼
	Conduit Bender	▼
	Electrical Pliers	▼
	Utility Knife	▼
	Cordless drills	▼
	Pliers	▼
	Screwdrivers	▼
	Hammer	▼
	Insulated Pliers	▼
	Circuit Finder	▼
	Crimper	▼

	Cable Cutters	▼
	Tape Measure	▼
	Voltage Tester	▼
	Cable Ties	▼
	Clamp Meter	▼
	Diagonal Pliers	▼
	Flashlight	▼
	Electrical Tape	▼
	Fluke-1000FLT Fluoresce...	▼
	Insulated screwdrivers	▼
	Hole saws	▼
	Multimeter	▼

*Fluke 1000ft fluorescent light tester yellow.

*Electrical current.



HOW DO WE MEASURE ELECTRIC ENERGY?

HERE ARE THE UNITS...

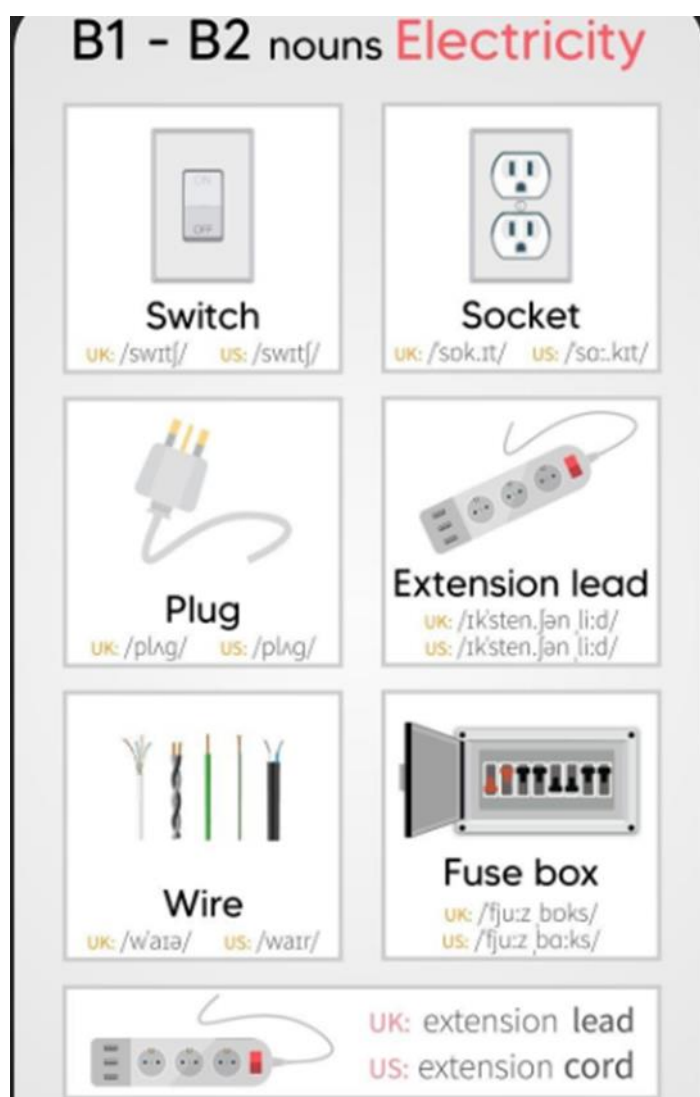
*AMPERE (A)

*WATT (W)

*VOLT (V)

*OHM (OHMIO)

*WATT – HOUR (Wh)



ACTIONS.

*To call an electrician.

*To install.

*To fix.

*To repair.

*To reset.

*To set.

*To change.

*To buy.

*To diagnose.

*To maintain.

*To inspect.

*To calibrate.

***LISTENING ACTIVITY.**

-Click on the following link and listen to the different names of tools that electrician use to work. You may find some names very similar.

<https://www.teacherspayteachers.com/Product/Everyone-Learns-Electrical-Construction-Electrical-Safety-CTE-Electrician-10177085>

TEST CRITERIA.

*Se considerará el trabajo en clase tanto individual como de a pares y en grupo.