



# CAMBRIDGE INTERNATIONAL SCHOOL



SCIENCE  
III TERM  
PLEA

NAME: \_\_\_\_\_ GRADE 2ABCDE DATE: \_\_\_\_\_ TEACHER: \_\_\_\_\_

Type of text: Expository (article)	Format: Discontinuous
Source: <a href="https://goo.gl/images/QdcrJ7">https://goo.gl/images/QdcrJ7</a>	
Topic: Simple electrical circuits	Understanding goal: How does an electric circuit work?
Reading levels of Comprehension: Literal, Inferential	
<b>Reading Strategies</b>	
<b>Before- Reading:</b>	
1. Reading goal: What am I going to read for? 2. Prior knowledge activation: What do I know about the topic?	
<b>During Reading:</b>	
1. Inferences: What can I infer that is not in the reading? 2. Select important information: What can I keep?	
<b>After Reading:</b>	
1. Use a structural strategy: representation	
<b>Reading Skills</b>	
• Identifies and recovers general information and explicit details in the text content.	• Looks at the pictures, title and key words as an activity previous to the reading. • Mentions what they can see in the text. • Answers questions about the content of the text.
• What does this mean?	• Activates previous knowledge to relate them to the new information. • Builds a simple electrical circuit following the information from the text.
<b>Interdisciplinary evidence:</b> Obtains, analyze and extracts explicit information and interpret photographs and diagrams to comprehend and express how does an electric circuit work.	

**BEFORE READING**

**Reading Goal:** read to get specific information and follow instructions identifying the different elements that make up an electrical circuit. **Active Prior Knowledge:** the teacher will help students to pay attention to specific aspects of the text. Relate the pictures to the correct word and name some elements that belong to a simple electrical circuit.

1. Look at the pictures. What can you see?



**Wire**



**Bulb**



**Batteries**

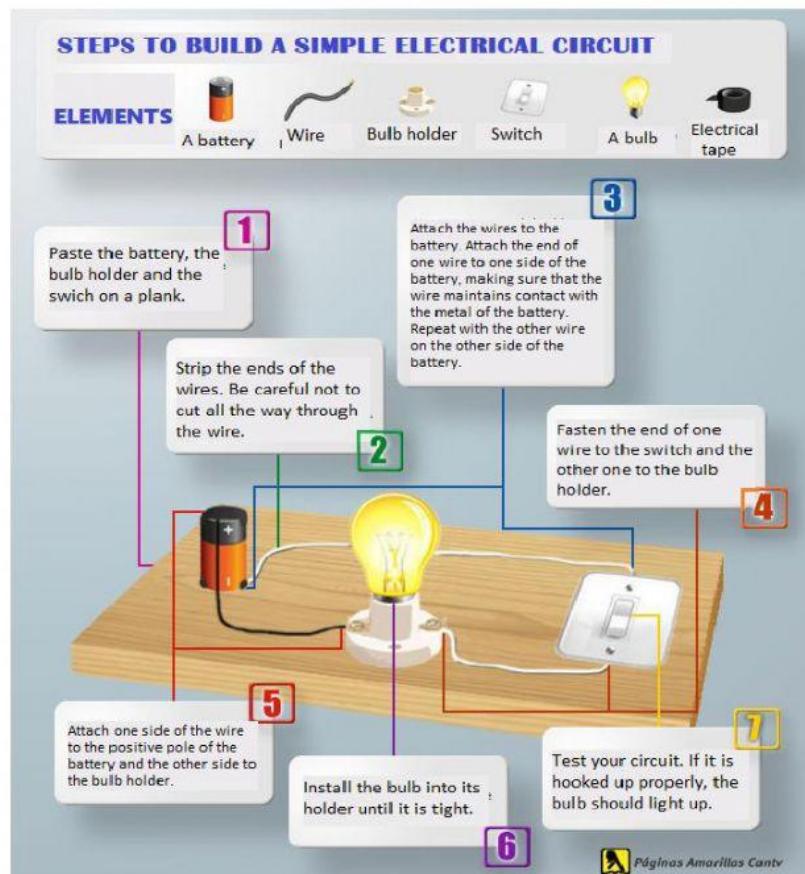


**Switch**

**DURING READING**

It's time to read the text "Steps to build a simple electrical circuit". **Inferences:** What kind of text we are going to read? Is it a tale? Is it a fable? Is it an infographic? How could you read this kind of text? Now, let's **select and underline the key words** in each paragraph to understand the topic. Relate the meaning of the words to the topic. Then, let's do a **word bank** with the new words from the reading. Identify actions to follow the steps about how to build an electrical circuit.

3. Read the following text taking into account the word bank above:



4. Design a word bank with the key words and actions.

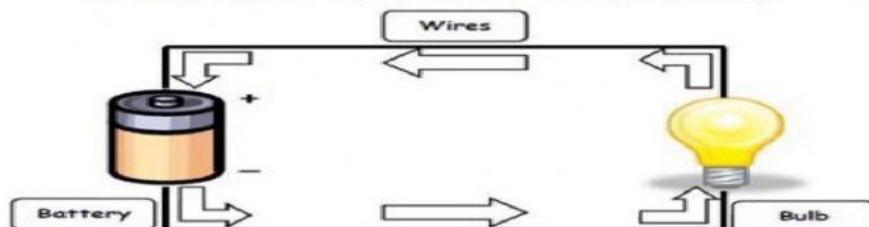
Key words	Actions

**AFTER READING:**

**Use a structural strategy:** representation. Build a simple circuit and explains how it works.

**Making a Circuit**

A circuit is a path that allows electricity to pass through it. For electricity to pass through the circuit must be a complete loop.



The electricity flows from the negative terminal of the battery, through the bulb and back to the positive terminal of the battery.

**Electricity always flows from the negative (-) to the positive (+).**