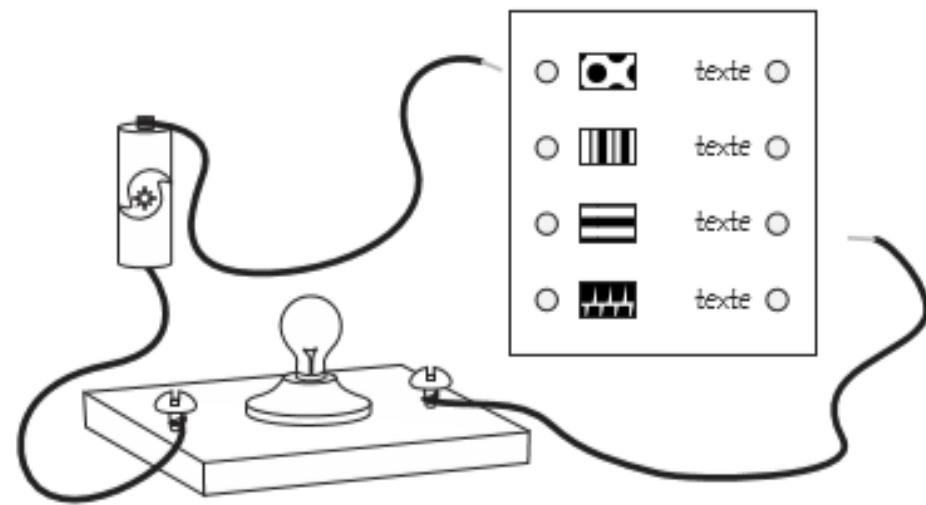


## Jeu-questionnaire



Ce type de jeu peut être construit de la façon suivante : les élèves percent deux rangées de trous dans un morceau de carton. À côté de la première rangée de trous, ils placent une question qui correspond à chaque trou. À côté de la deuxième rangée de trous, ils placent les réponses, mais dans un ordre qui ne correspond pas à la rangée de gauche. Les élèves relient ensuite la question avec la réponse correspondante avec un conducteur tel que du papier aluminium ou un fil de cuivre. Ils doivent s'assurer de placer des isolants là où deux fils pourraient entrer en contact. En plaçant deux bouts de fil reliés à une pile et à une ampoule ou à un avertisseur, les élèves complètent un circuit s'ils connectent une question à sa réponse correspondante.

# Quiz or Game Board

- You must built a circuit that light up when you get the right answer on a quiz or game board.
- Students can choose any topic they like to create a 6-10 question quiz.
- To test their strips the students will need an open circuit with a light bulb. I like using 3 alligator clips to make the open circuit. Then students will simply touch the tips of the open circuit ends to the exposed circles of tin foil, and if everything is assembled correctly, the bulb will light up.

# Materials:

- Wire
- Light bulbs
- Wire stripper
- Tape
- Nails
- Aluminum foil
- Push pins
- Glue sticks

# Electrical Circuit Quiz/Game Board

	Level 1	Level 2	Level 3	Level 4
<b>Functionality</b> of the project	Your assignment is not actually designed to perform a specific function or task and it is not well constructed	Your assignment is not actually designed to perform a specific function or task but is well constructed	Your assignment is designed to perform a specific function or task but does not work	Your assignment is successful designed and constructed to perform a specific function or task
<b>Design/Creativity</b> of the assignment	Your assignment shows little creativity and looks as if not much time or effort were spent on creating it.	Your assignment shows some creativity but looks like many of the other projects that were submitted	Your assignment is very creative and resembles only a few of the other projects that were submitted.	Your assignment is highly creative and does not look like only of the other projects that were submitted
<b>Use of Specific Items</b> in the assignment	You used the specific challenge as a small part of the assignment and other items as the focus	You used the specific items for part of the assignment but other items are the focus	You used the specific items for the assignment as a large part but not the focal point	You used the specific items listed for this assignment as a focal point of your project
<b>Overall Attractiveness</b>	The assignment lacks neatness and/or attractiveness	The assignment is acceptable attractive.	The assignment is attractive in terms of design, layout and neatness	The assignment is exceptionally attractive in terms of design, layout and neatness.