

Marilyn Schoeman: *"I used this technique when consulting with San Antonio ISD in Texas. I was invited to bring creative thinking and writing techniques to secondary science teachers"*

This piece about electricity explores using the vocabulary of one field and applying it in another. This brings additional clarity and adds an element of fun and creativity. (It's also a good way to reveal "what they know that isn't so.") Here is an opportunity for students learn on a broader level.

### **The Creative Conductor**

You are magnetic people;  
You are a highly charged group.  
You seek the positives;  
You keep yourselves current.

You diffuse resistors;  
You fuse forces.  
You utilize and control static.  
You keep circuits unbroken.

You are the generator of positive force;  
You increase the voltage of the charges given you.  
You facilitate the flow of energy to heights,  
New destinations and new recipients.

You switch negatives to positives.  
You have an extensive field of attraction.  
You are the transformer,  
Converting potential to performance.

You are connected in a series,  
Forming a circle of support.  
You are also joined in parallel form,  
Possessing power of your own.

You lighten and brighten the world for others.  
All kinds of folks are grateful to you.  
They reflect the glow kindled by you.  
Watt's the difference? You!

Invite students to identify and define the science terms listed in the unit. Next, they explain how each term can apply to people. Then with partners, see what else they can discover about multiple meanings of their science/content area terms. (For geography, use plateau, peak, swamp, spit, key, etc.)

In a class discussion, explore how using humor can expand and reinforce understanding. Humor also strengthens memory. Explore meanings further, for clarity and accuracy.

Another option. One partner reads a line, defines the science term and then explains it as a people term. Switch roles with each line or group of lines.

(Note: Some students who love this add their own good examples. Often, they are bright creatives who will appreciate the chance to use their talents in different ways. Some may go on to create cartoons, write a story or song using the content area terms, etc.)