**Galvanic Cells and Circuits Student Self-Assessment Rubric**

Directions: For each success criteria, check the box where you think your understanding lies. Understanding builds up from left to right. By checking a box, you are also indicating you mastered the content of previous box. Under the box you check, write briefly why you think you are at this level and what you can get to the next level.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Success Criteria** | **X** | **Self – Assessment** | **My Evidence** | **How to get to next level** |
| I can correctly identify the reactants and products of a chemical reaction. |  | “I’m new” |  |  |
|  | “I’m getting it”  |
|  | “I’ve got it!”  |
|  | “I know everything we covered!” |
| I can successfully describe how a galvanic cell transforms chemical energy into electrical energy |  | “I’m new” |  |  |
|  | “I’m getting it”  |
|  | “I’ve got it!”  |
|  | “I know everything we covered!” |
| I can successfully describe and design a simple or complex electrical circuit. |  | “I’m new” |  |  |
|  | “I’m getting it”  |
|  | “I’ve got it!”  |
|  | “I know everything we covered!” |
| I can successfully use the scientific method to solve a problem within specific qualitative and quantitative constraints |  | “I’m new” |  |  |
|  | “I’m getting it”  |
|  | “I’ve got it!”  |
|  | “I know everything we covered!” |

The most difficult part of this activity was:

Explain Why:

The most interesting part of this activity was:

Explain Why:

I still need help with:

1. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
2. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
3. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_