**Wiring a Doll House – Electricity Final Task**

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|  | **Excelling** | **Proficient** | **Developing** | **Needs Attention** |
| **Electricity concepts** | Explanations and applications of electricity concepts are explained thoroughly and accurately | Explanations and applications of electricity concepts are explained well, with a few minor misconceptions | Explanations and applications of electricity concepts are explained but with some significant errors in understanding | Explanations and applications of electricity concepts are not explained or accurate at all |
| **Circuit Diagram** | Circuit diagram is expertly drawn, with accurate symbols and would function as desired | Circuit diagram is well drawn, with correct symbols. It could be simplified or has a minor issue | Circuit diagram is complete but has noticeable errors with symbols and connectivity | No complete circuit diagram is provided |
| **Calculations** | Calculations are shown clearly, and all data is computed correctly. | Calculations are clear but have minor computational errors | Calculations are not shown in detail, with obvious errors in calculation | No calculations are shown, with only final answers provided. |
| **Presentation** | The entire project is clear, focused, and organized, with no noticeable grammatical errors | The project is complete, but disorganized and/or with noticeable grammatical errors | The project is incomplete and disorganized. It may have many grammatical errors | Very few aspects of the project are submitted. It is highly disorganized and difficult to understand |
| **Functionality of Model** | Doll house meets all the required functional criteria. The wiring is clean, planned, and organized | Doll house meets most of the criteria. Issues are a result of messy or unplanned wiring paths | Doll house meets some of the criteria. Issues are a result from an error in wiring or understanding | Doll house is essentially incomplete. Almost no aspects of the criteria are met |