<table>
<thead>
<tr>
<th></th>
<th>Claim</th>
<th>Evidence</th>
<th>Reasoning</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>Does not make a claim, or makes an inaccurate claim like – “Levers do not effect work.”</td>
<td>Does not provide evidence, or only provides inappropriate evidence or vague evidence, like “the data shows me it is true” or “It would be a lot harder to move a piano without a lever”</td>
<td>Does not provide reasoning, or only provides inappropriate reasoning like “levers are used in lots of ways in our lives”.</td>
</tr>
<tr>
<td>1</td>
<td>Makes an accurate but vague or incomplete claim like – “Levers make work easier.” Or “Levers do not make work easier.” (It can actually depend).</td>
<td>Makes a general statement about how in the investigations levers sometimes made the work easier and sometimes did not make the work easier. Does not include specific data.</td>
<td>Repeats evidence and links it to the claim, but does not include scientific principles.</td>
</tr>
</tbody>
</table>
| 2 | Makes an accurate and complete claim like – “Levers sometimes make work easier.” | Provides 1 of the following 2 pieces of evidence:  
• Specific data (e.g. numbers) from the investigation when the lever made the work easier.  
• Specific data (e.g. numbers) from the investigation when the lever made the work harder. | Provides 1 of the following 2 reasoning components:  
• A lever can make work feel easier depending on the position of the fulcrum, effort and load.  
• Doing work is the ability to move an object. If it takes less force, the work feels easier. |
| 3 | Provides 2 of the following 2 pieces of evidence:  
• Specific data (e.g. numbers) from the investigation when the lever made the work easier.  
• Specific data (e.g. numbers) from the investigation when the lever made the work harder. | Provides all 2 reasoning components:  
• A lever can make work feel easier depending on the position of the fulcrum, effort and load.  
• Doing work is the ability to move an object. If it takes less force, the work feels easier. |