<table>
<thead>
<tr>
<th>WORD</th>
<th>DEFINITION</th>
<th>PICTURE</th>
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</thead>
<tbody>
<tr>
<td>Circuit</td>
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<tr>
<td>Conductor</td>
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<tr>
<td>Current</td>
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<tr>
<td>Electricity</td>
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<tr>
<td>Insulator</td>
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Post-Visit Journal

________________________________________
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Vocabulary

<table>
<thead>
<tr>
<th>WORD</th>
<th>DEFINITION</th>
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<tbody>
<tr>
<td>Open circuit</td>
<td></td>
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<tr>
<td>Parallel circuit</td>
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<td>Series circuit</td>
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<td>Short circuit</td>
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<tr>
<td>Volt</td>
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</tbody>
</table>
Include at least 3 things in each space of the Venn diagram to demonstrate your understanding of scribble-bots and cars.
Notes and Connections

If you get a chance to see an IMAX film, visit the galleries or participate in other experiences at The Tech Interactive, look for connections between the lab content and your other experiences. Look for information about electricity, insulators and conductors. What do you find?

ELECTRICITY
What did you see/learn? Where?

INSULATORS
What did you see/learn? Where?

CONDUCTORS
What did you see/learn? Where?
My Questions

Questions I want to ask about electricity and circuits:

1. _______________________________________________________________________
   _______________________________________________________________________
   _______________________________________________________________________
   Answer: __________________________________________________________________
   _______________________________________________________________________
   _______________________________________________________________________
   Source: __________________________________________________________________

2. _______________________________________________________________________
   _______________________________________________________________________
   _______________________________________________________________________
   Answer: __________________________________________________________________
   _______________________________________________________________________
   _______________________________________________________________________
   Source: __________________________________________________________________

3. _______________________________________________________________________
   _______________________________________________________________________
   _______________________________________________________________________
   Answer: __________________________________________________________________
   _______________________________________________________________________
   _______________________________________________________________________
   Source: __________________________________________________________________

Lab Questions

1. List some examples of insulators and conductors.

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<thead>
<tr>
<th>INSULATORS</th>
<th>CONDUCTORS</th>
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</tbody>
</table>

2. Draw and label the parts of a closed circuit. In your diagram, include wires, a power source and a device.

3. Sketch a labeled diagram of one iteration of your scribble-bot.