 Knowledge Organiser

 Year 2 - Spring Term A

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| **Vocabulary**  |
| **Battery** | A store of energy. |
| **Circuit** | A path which electricity flows around. |
| **Conductor** | An electrical conductor allows electricity to flow through it.. |
| **Electricity** | Electricity is a form of energy that helps to make things work. |
| **Electrical Current** | The flow of electricity. |
| **Electric Shock** | If we allow electrical current to flow through our bodies it can hurt us. |
| **Insulator**  | Are materials which can be reused for other purposes, some materials are easier to recycle than others. |
| **Light Bulb** | A piece of equipment that converts electrical energy to light energy. |
| **Switch** | Light can travel through it meaning that you can see what is on the other side of it |
| **Wire** | A thin piece of metal (usually covered in plastic) that allows electricity to flow through it.. |

 **Science – Electricity**

**Simple Circuit**

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**Electrical Symbols**

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| **Battery** | **Bulb** |
|  |  |
| **Wire** | **Switch** |
|  | **C:\Users\rsinfield\AppData\Local\Microsoft\Windows\INetCache\Content.MSO\378A33B7.tmp** |