Electricity Unit Test Outline

- What is matter made up of?
- What causes matter to become charged?
- How is electricity formed?
- What are the 3 ways in which matter can become charged?
- What is the electrostatic series and how does it work
- law of attraction
- Static vs. current electricity
- Electrical conductor and insulator
- Electric circuits: parts of, schematic diagrams, flow of electricity
- Series and Parallel circuit similarities and differences, examples
- Relationship between voltage, resistance and current within circuits
- Ohm's Law calculations