

Study points U1 C2 Quiz (you can also expect questions from U1, C1)

Be able to identify the following interactions- give two examples of each from your labs, cite your evidence

- Magnetic
- Electric charge
- Electric circuit
- Electromagnetic

Be able to describe:

- How an electric motor works
- Attraction and repulsion of electric charges
- The difference between a magnet and a magnetic material
- How a current carrying wire interacts with a magnet. What does it provide evidence for?
- A parallel circuit (multi-loop circuit)-diagram
- A series circuit (single loop circuit)-diagram

Terms- (define)

- static electricity
- evidence
- closed circuit
- switch
- ammeter
- voltmeter
- needle deflection
- electromagnet
- parallel circuit
- magnet
- interaction
- defining characteristic
- electrical conductor
- electrical non-conductor
- electric current