## Current + Magnetism B Do you think there is a force between a current + a magnetic Field? What evidence do youhave?

Eq: How do currents and magnetic fields interact.

Know: Right-hand Rule.

Do: Make a motor.

| Current, Magnetism, + Forces  the contraction on my                                     |   |
|---|---|
| A wire, with a current, in a magnetic field, feels a force. The tricky bit is which way |   |
| Explain ation   | Right hand rule   |
| The Current<br>Menutic Field<br>orn the Corner of<br>a cube.                            | Pointer finger  * Magnetic field is Your middle finger  * Force is your thumb |
|   |   |

