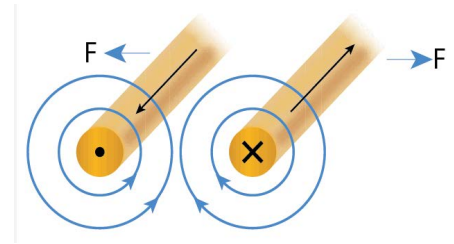


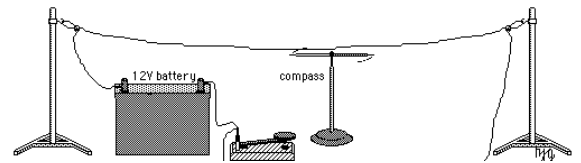
Elektromagnetisme

Magnetfeltet omkring en elektrisk leder :

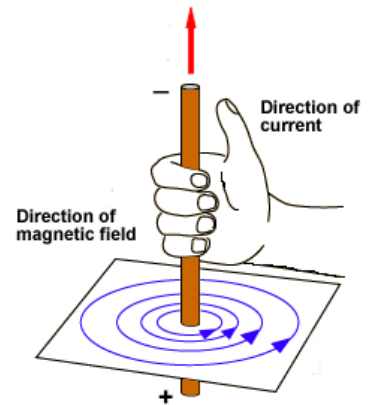


Ørstedts forsøg:

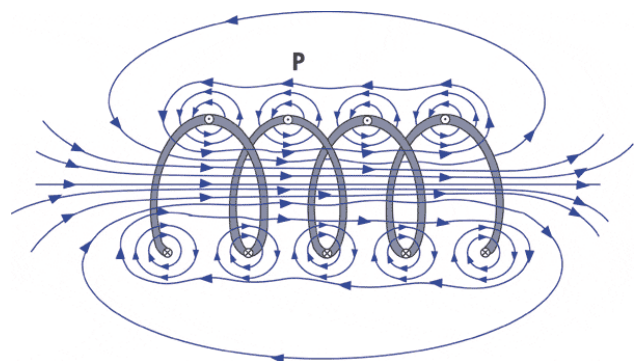
- Turn the compass needle so it is approximately parallel to the wire.
- Close the switch to send the current through the wire for about 5-10 seconds.
- The compass will align itself with the magnetic field.



"Tommelfingerreglen":



Magnetfeltet omkring en strømring :



Magnetfeltet omkring en spole:

Elektromagnetens opbygning:

Gribereglen:

Elektromagnetens styrke:

