# FORCE ON A CONDUCTOR DEMONSTRATION

**1st OPTION**

Get the MAGNETIC DEMONSTRATION PACKAGE by PASCO

++ BASE AND SUPPORT ROD

**2nd OPTION (separately)**

* MAGNET

Variable gap magnet

* POWER SUPPLY 12V

Provided in the lab – TO PROVIDE 5A

* BANANA WIRES

Provided in the lab

* THICK COPPER WIRE/ROD

RS components / Probably provided in the lab

* LAB RETORT STANDS/CLAMPS/BOSSES/MOUNTAIN ROD

Provided in the lab