

Magnets & magnetic fields

- **North Pole and South Pole**
 - Opposites Attract
 - Likes Repel
- **Magnetic Field B**
 - Units = Tesla (T)
 - Like E , vector at a location
 - Points N to S
- **Magnetic Field Lines**
 - Arrows give direction
 - Density gives strength
 - Looks like dipole!

