

## Module 11: Electrostatics

Keywords: charge, conductor, insulator,

Key points:

- Negative charges can move
- Positive charges don't move
- Unlike charges attract, like charges repel.
- Conductors let negative charges travel through them
- Insulators don't let charges to move.
- Rubber rod rubbed on fur becomes negatively charged
- Glass rod rubbed on silk becomes positively charged

General approach:

- Don't forget that charges can be transferred only by touching (or bringing objects very close).
- Always keep in mind that only negative charges can move.