**Chapter 26: Charge and Matter**

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## 26.1 Electromagnetism – A Preview

Light is electromagnetic. Its speed can be found making purely electric and magnetic measurements.

## 26.4 Coulomb’s Law

Coulomb’s Law

## 26.6 Charge and Matter

The electric forces between electrons and protons are far greater than the gravitational forces between them, thus allowing the electrons to remain in orbit.

Within the nucleus, protons are held together with strong nuclear force.