











Magnetic Field and Magnetosphere

- $\boldsymbol{\succ}$ Earth's magnetic field protects us from charged particles from the Sun.
- The charged particles can create aurorae ("Northern lights").





8.2 EARTH'S CRUST How does the surface of Earth change? Impact cratering Impacts by asteroids or comets Volcanism Eruption of molten rock onto surface Tectonics Disruption of a planet's surface by internal stresses Erosion Surface changes made by wind, water, or ice











































