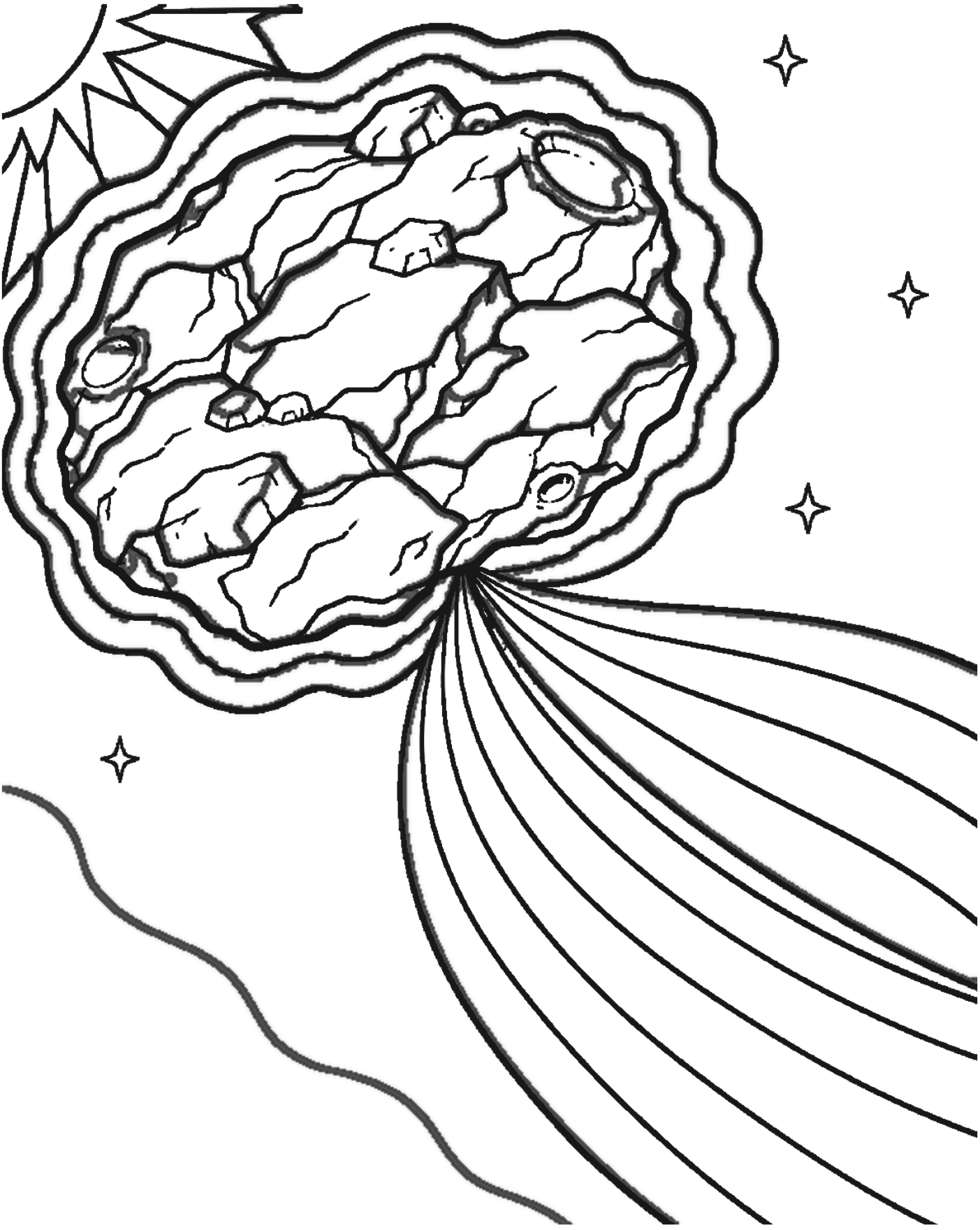
# Comet Tail

Why does a comet’s tail point away from the Sun?



**Did you know?** Near the Sun, some of the comet’s ice turns to gas and releases dust. Sunlight pushes on the dust, and the solar wind sweeps away charged gas. The two tails can point in slightly different directions, but both extend away from the Sun.