



# THE DIFFERENCE BETWEEN A COMET, METEOR, ASTEROID AND A METEORITE

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# WHAT'S THE DIFFERENCE?

A comet is a body of ice, dust and rocks and orbits the Sun if a comet gets too close to something hot, the icy shell will sublimate. Asteroids are small objects that orbit the Sun. A meteor is a small metallic body in our solar system it is smaller than an asteroid but can be the total size of 1 meter. A meteorite is a solid piece of debris from an object, such as a comet, asteroid, or meteoroid. The difference is that a comet has an icy shell and an asteroid doesn't, a meteor doesn't hit Earth's land and a meteorite does.

