

Potential Meteorite Impact



Vocabulary

Debris: the remains of anything broken down or destroyed; ruins.

Dense: thick and difficult to see through.

Core: the central, innermost, or most essential part of anything.

Streak: a flash leaving a visible line or after effect, as of lightning; bolt.

Trail: a mark or a series of signs or objects left behind by the passage of someone or something.

Constellation: a group of stars forming a recognizable pattern in the sky.

Flatten: raze (a building or settlement) to the ground.

E.g. "the hurricane flattened thousands of homes."

Crater: a large, bowl-shaped cavity in the ground or on the surface of a planet or the moon.

What is a meteorite?

A meteorite is a solid piece of **debris** from an object, such as a comet, asteroid, or meteoroid, that originates in outer space and survives its passage through the atmosphere to reach the surface of a planet or moon.

Meteorites have traditionally been divided into three broad categories: stony meteorites are rocks, iron meteorites and, stony-iron meteorites.

