

# Halley's Comet



**Halley's Comet** is a *periodical comet* with an *orbital period* of 75-76 years. It is the most well-known periodical comet.

A periodical comet is a comet that has an orbital period of less than 200 years. An orbital period is the amount of time an object takes to make a complete orbit around another object. In this case, Halley's Comet takes 75-76 years to orbit around earth.

Halley's Comet was named after English astronomer Edmond Halley who first calculated the comet's orbital period in 1705. Halley's Comet last appeared in 1986, and its next predicted return is in 2061.

**DID YOU KNOW?** Halley's Comet is the only short-periodical comet that is clearly visible to the naked eye.

## Orbital Path of Halley's Comet

Label each planet in our solar system.

