

17 February



(Picture credits: NASA)

THEMIS launch anniversary (2007)

Space agency/country: NASA
Mission: *THEMIS (ARTEMIS)*

THEMIS, the Time History of Events and Macroscale Interactions during Substorms mission, aimed to study the processes causing auroras. Since the mission's launch in 2007, its five spacecraft orbited mostly around the Earth. In 2010, two of the probes were relocated to a new orbit, closer to the Moon, and the mission was renamed *ARTEMIS*. The latter two spacecraft reached one of the Moon's Lagrangian points, locations along the lunar orbit where satellites can be parked stably for long periods, in 2011. Both *THEMIS* and *ARTEMIS* allowed us to obtain more information on the solar wind and the lunar environment.

For more information:

<https://science.nasa.gov/mission/themis-artemis>
<https://www.nasa.gov/missions/artemis/artemis-meet-artemis-pursuing-sun-science-at-the-moon/>