



Plaque attached to the Pioneer spacecraft (1972 and 1973) to explain who we are and where we come from. The upper left shows the hydrogen atom which gives a basic time signal between the spin changes in the rotating electron. This also leads to a wavelength which can be used as distance unit. The location of earth relative to various pulsars is shown in the star diagram. Representative male and female human beings are shown with their dimensions indicated relative to a diagram of the spacecraft. The lower section of the plaque shows the solar system and the trajectory of the spacecraft. The plaque suggests the state of human knowledge - the fruits of a long history of science.

https://en.wikipedia.org/wiki/Pioneer_plaque#/media/File:Pioneer_plaque.svg