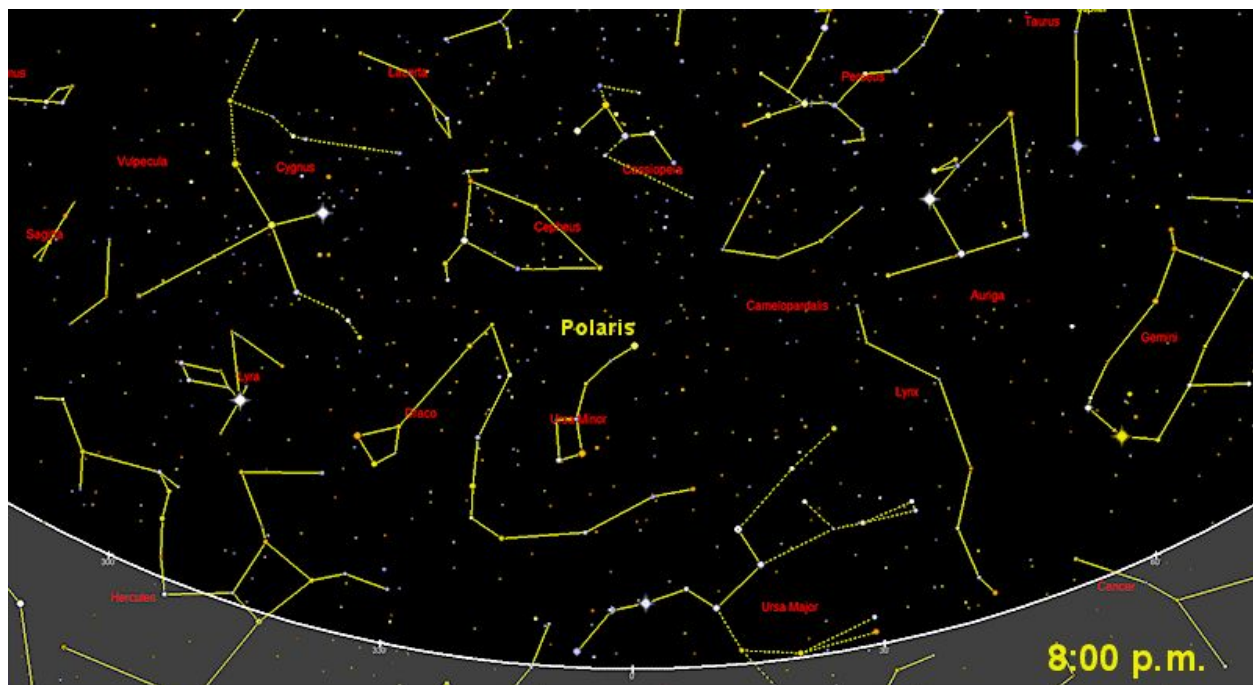
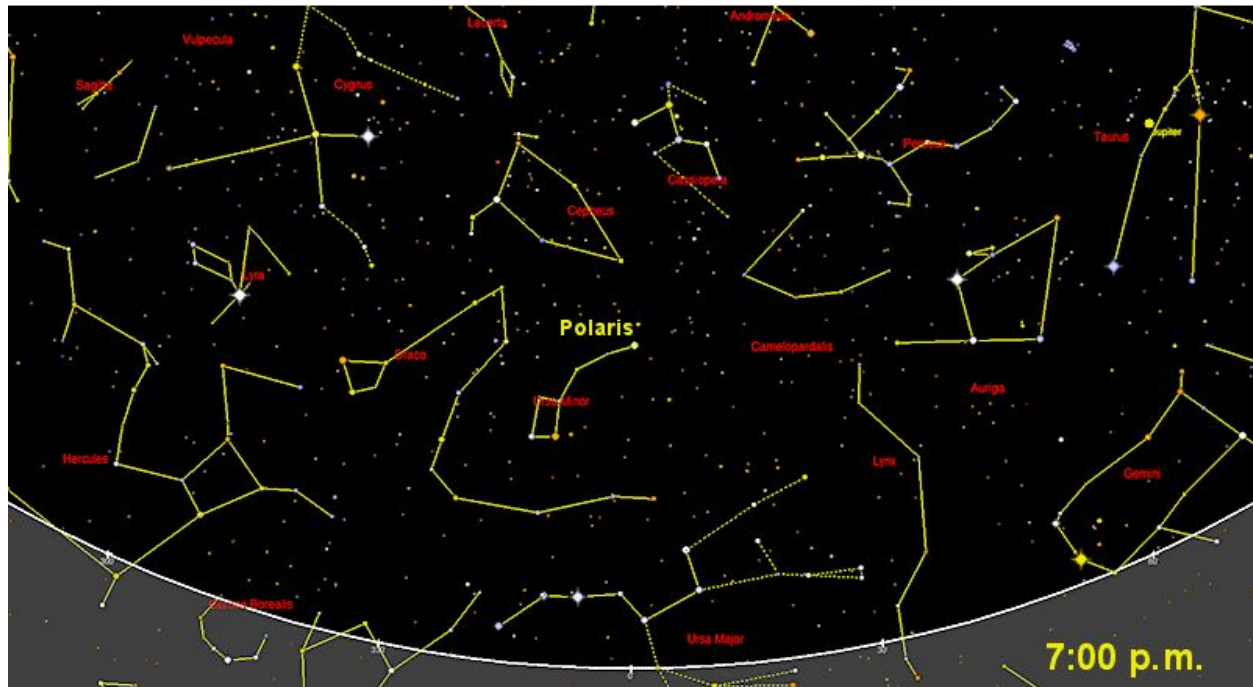
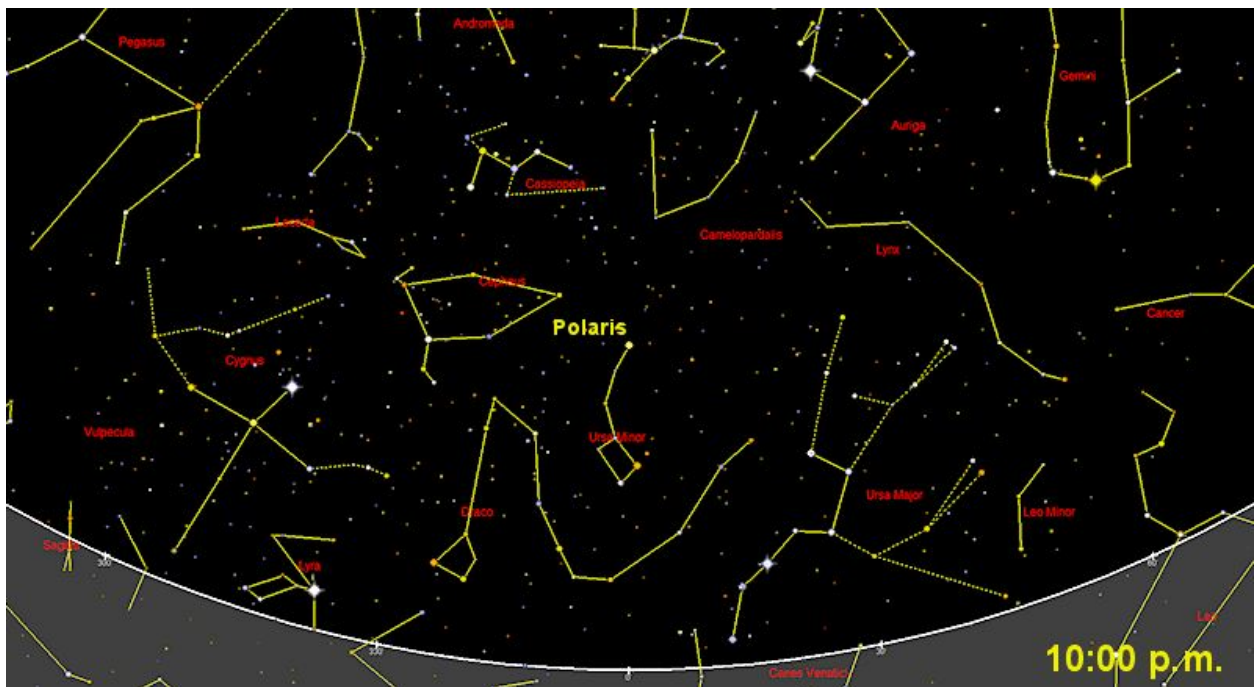
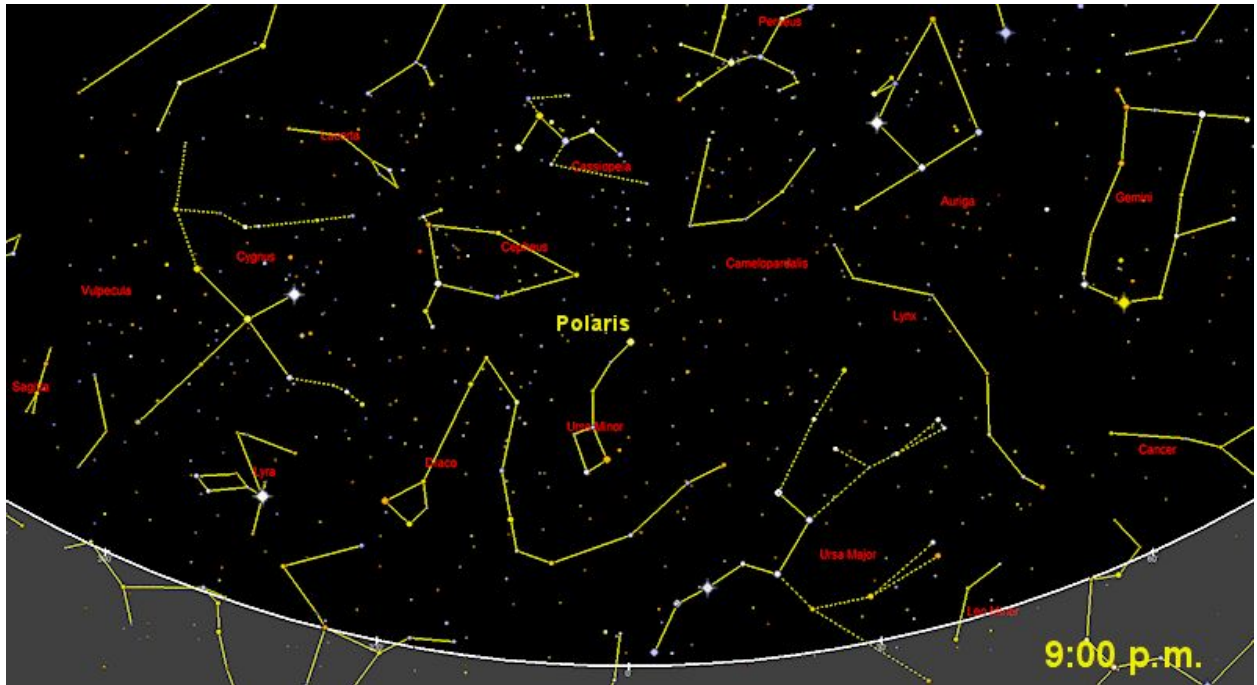


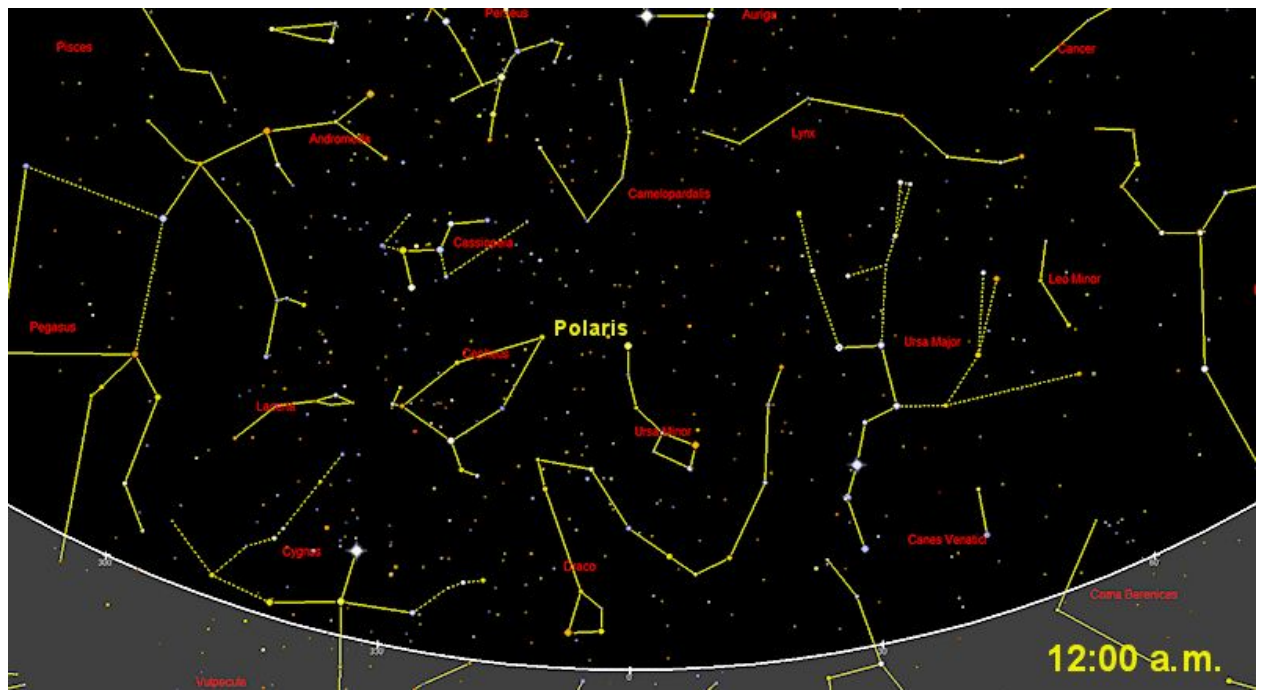
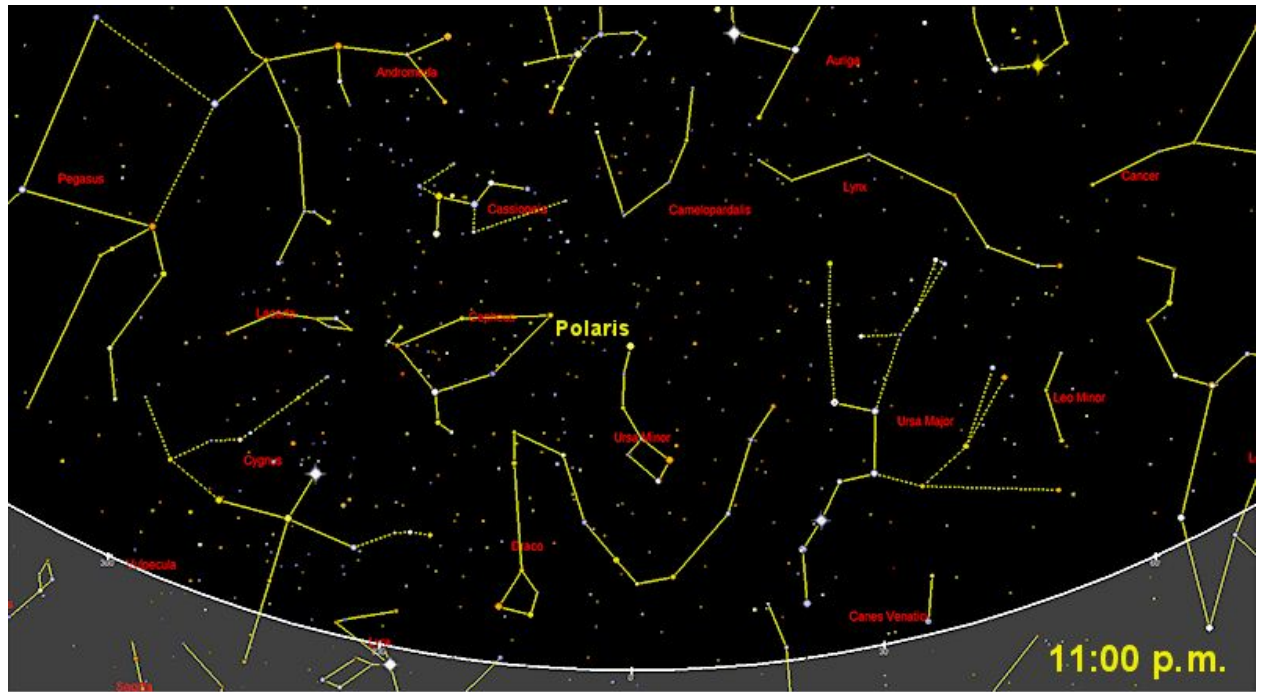
Tracking the Constellations in the Night Sky

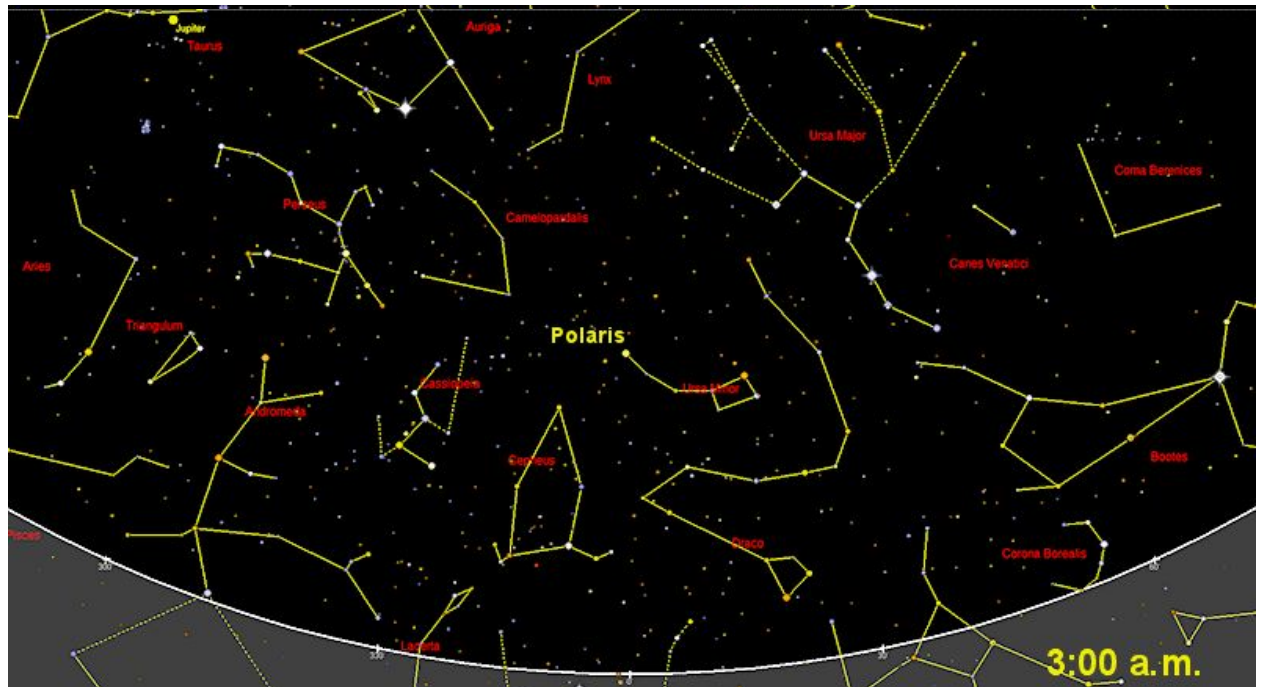
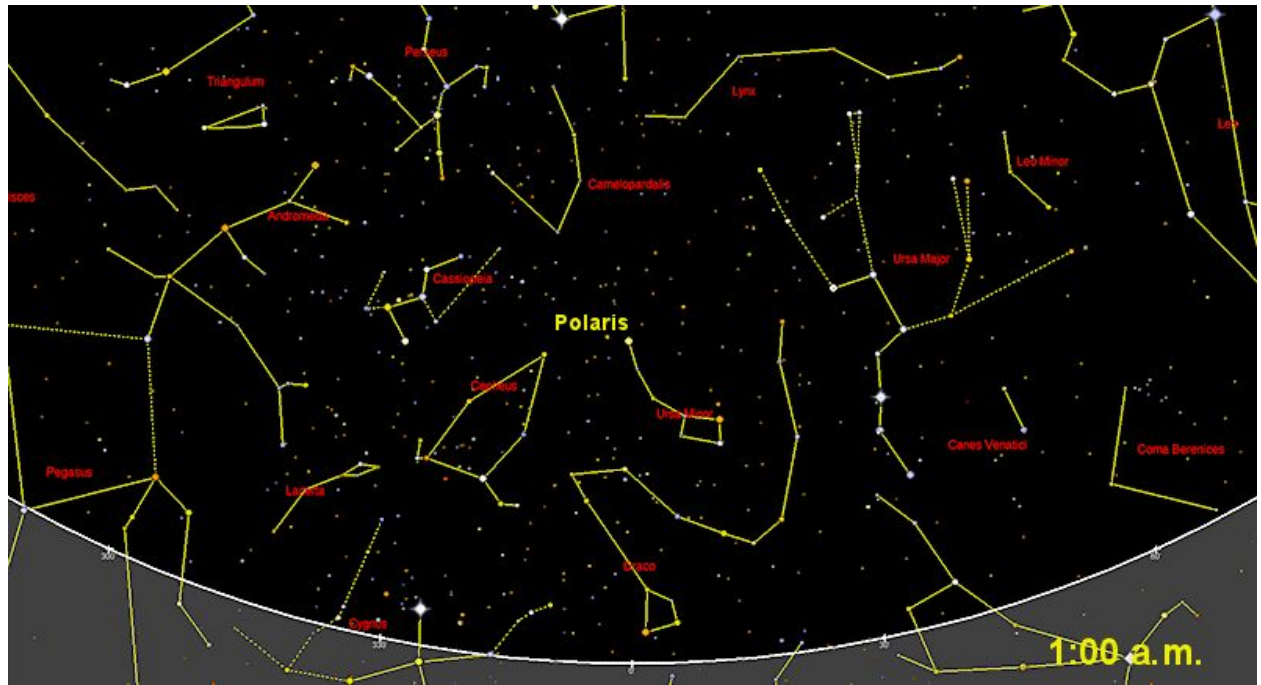
Humans have been observing the night sky and trying to make sense of observations since their early history.

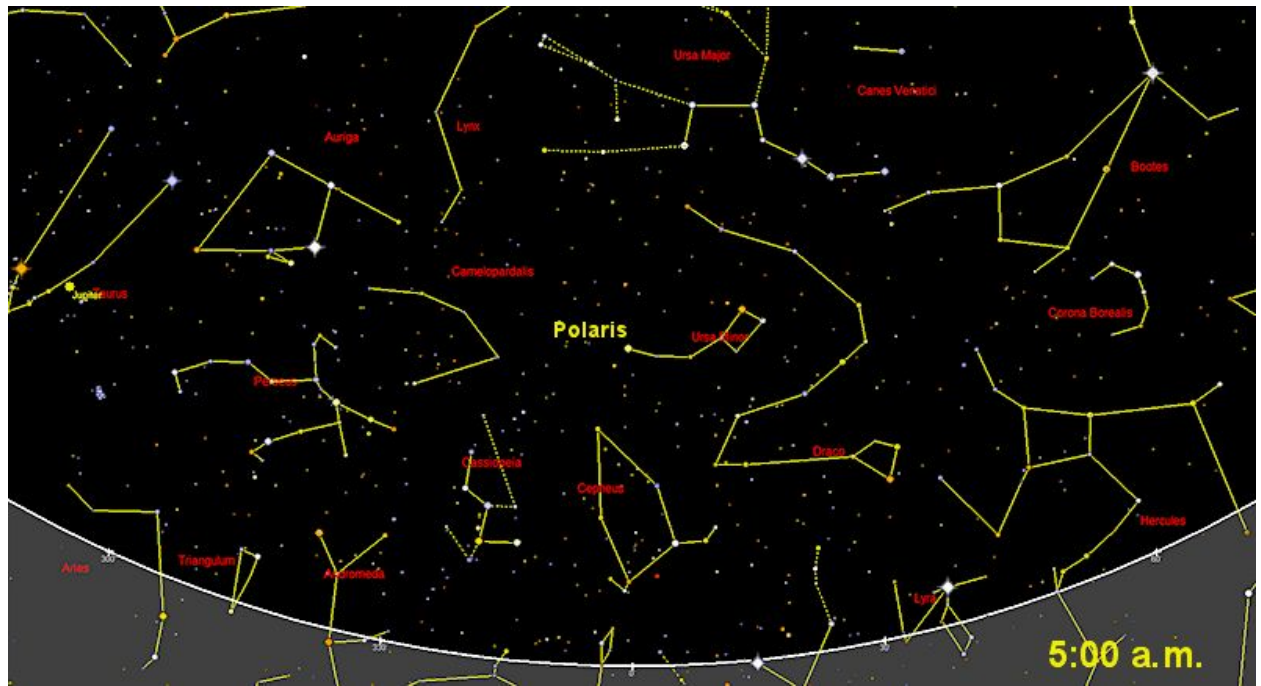
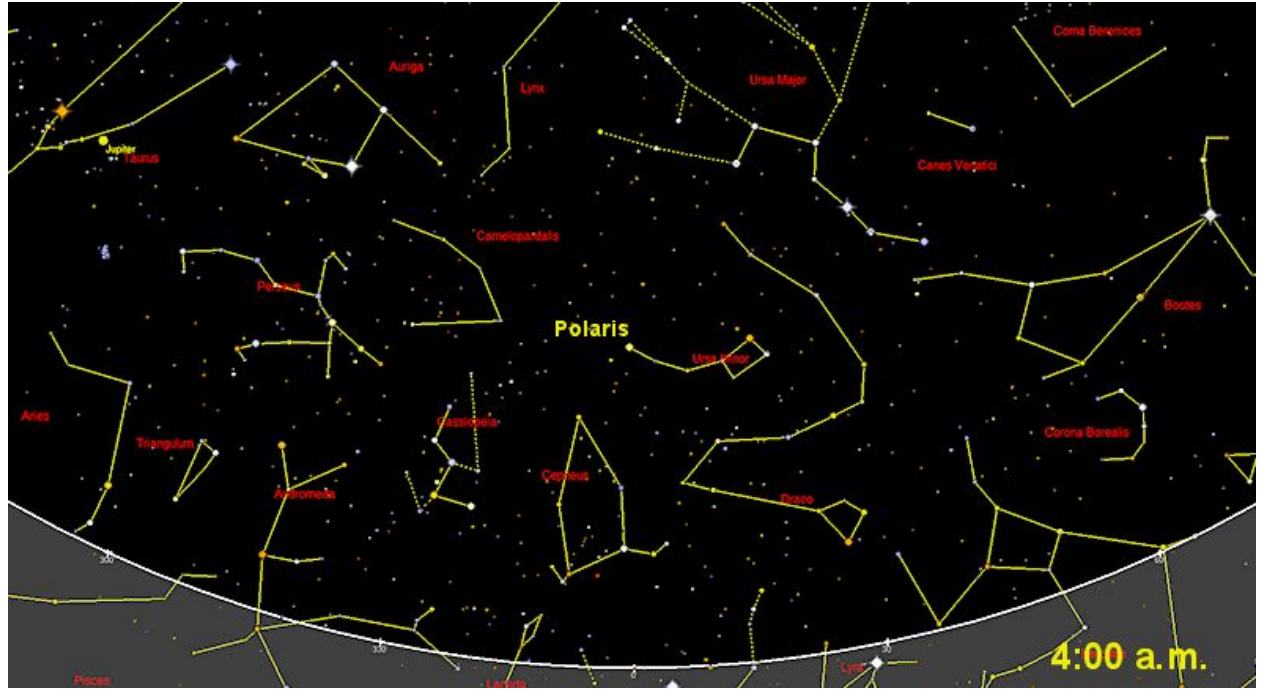
These images are from the perspective of an observer at the North Pole. Choose a constellation from the diagram below and track how it moves over the course of a night.

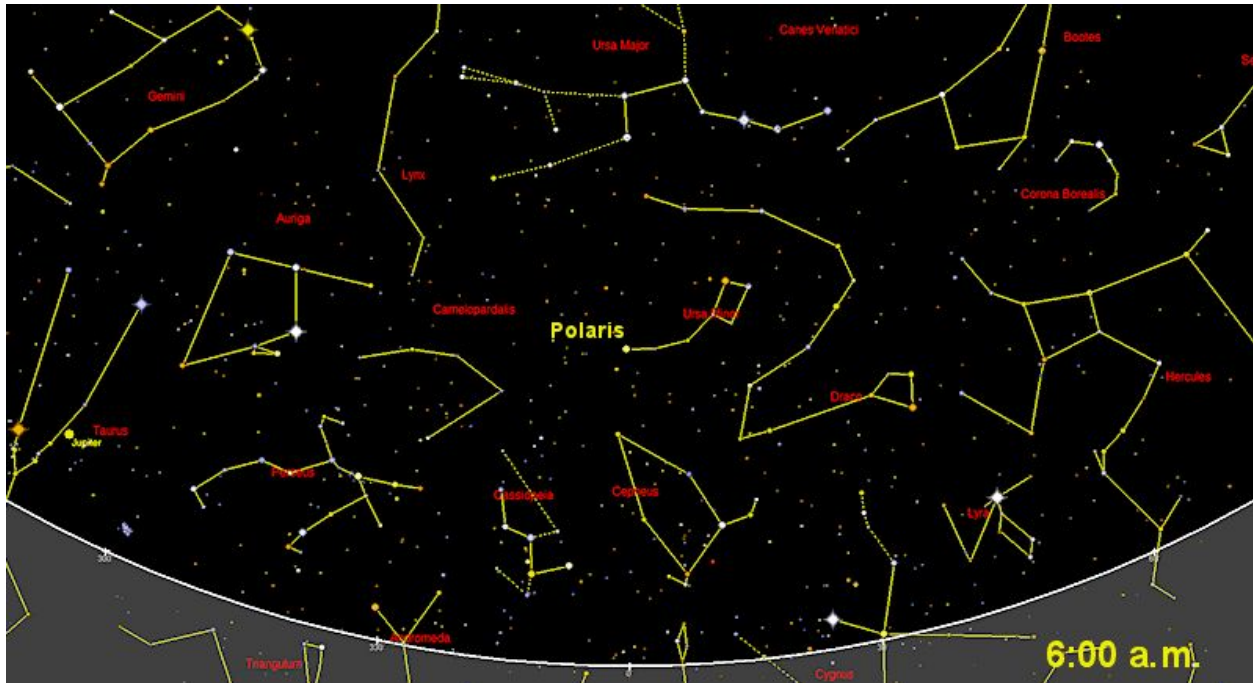












The Foucault Pendulum Experiment

The Foucault Pendulum experiment, named after the French physicist Léon Foucault, is a simple device conceived as an experiment to demonstrate the rotation of the Earth.

Watch the video and the animation that show the Foucault Pendulum experiment over a **24 hour period**. Note observations below.

[foucault pendulum animation](#)

[foucault pendulum video](#)