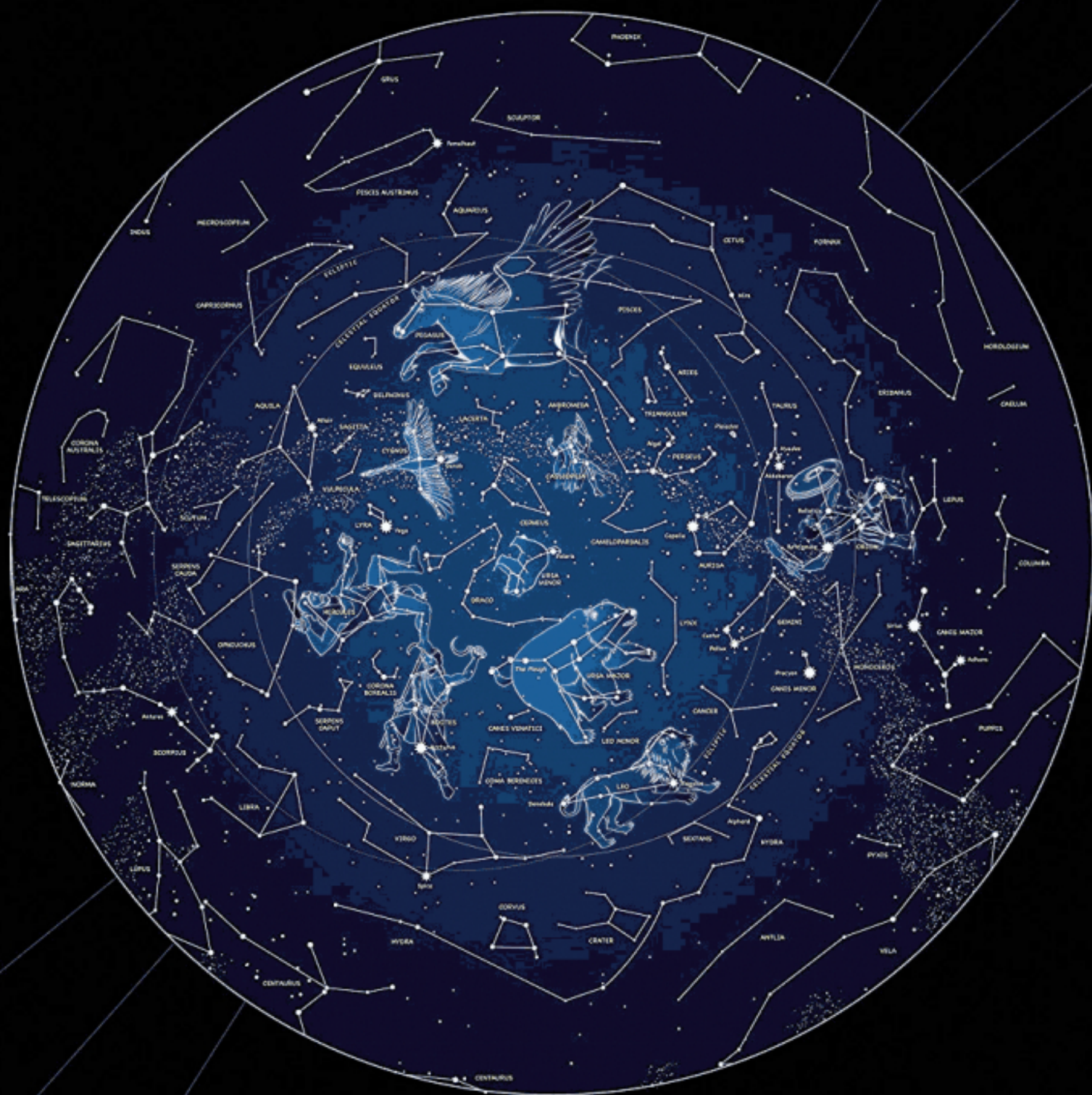


STAR MAP

NORTHERN HEMISPHERE

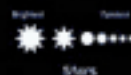


USING THE STAR MAP

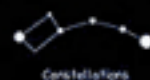
The area of the night sky you can see at any one time depends on the season, the time of day and where you live.

Some constellations, such as Orion, will be more visible in winter. Others, like Cygnus, are higher in the sky in summer. Over the course of a night, stars appear to move across the sky from east to west as a consequence of the Earth's rotation. The stars look to move in circular paths around Polaris, located above the northern horizon.

By learning to recognise some of the major constellations that are pictured, you will be able to work out which section of the Star Map is visible, and start exploring the night sky.



Stars



The Milky Way

ECLIPTIC

The 'ecliptic' is an imaginary line in the sky that marks the annual path of the sun.

CELESTIAL EQUATOR

The 'Celestial Equator' is an imaginary line in the sky directly above the Earth's equator.