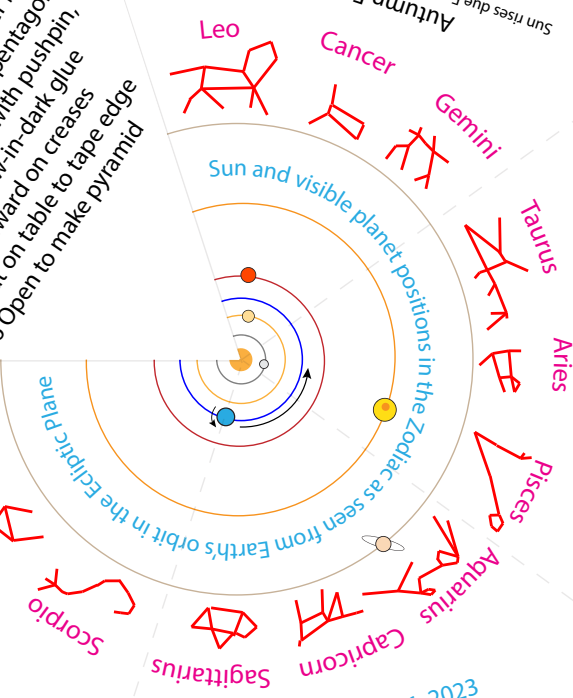
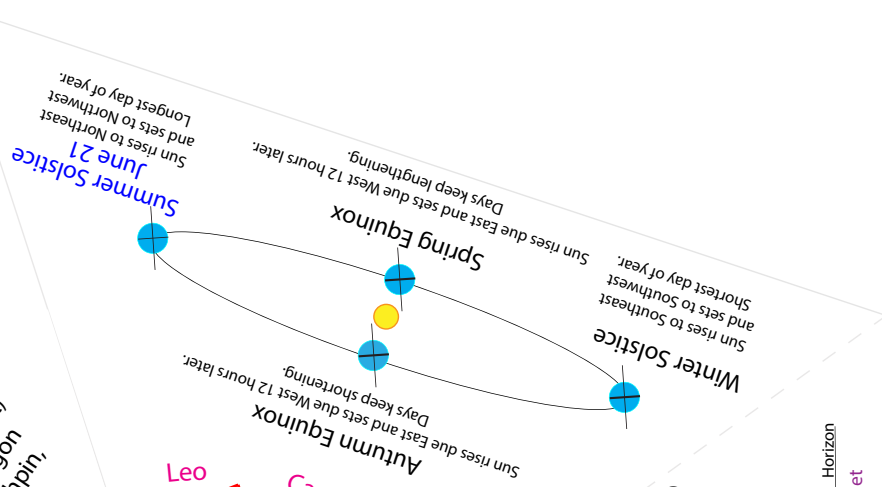




- 1 Print double-sided (heavy paper best)
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- 5 Lay flat on table to tape edge
- 6 Open to make pyramid



Mars, Mercury, Venus visible after Sunset

From Earth's perspective, as Earth circles further away from Mars, Mars appears to be sinking in the evening sky toward the Sun, and is now approaching Venus. They will reach their closest point of conjunction next week on July 3 near Regulus. As Venus moves closer to Earth in its orbit, Venus will then appear to drop rapidly in the evening sky.

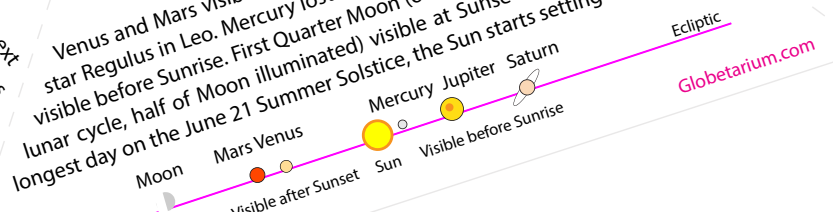


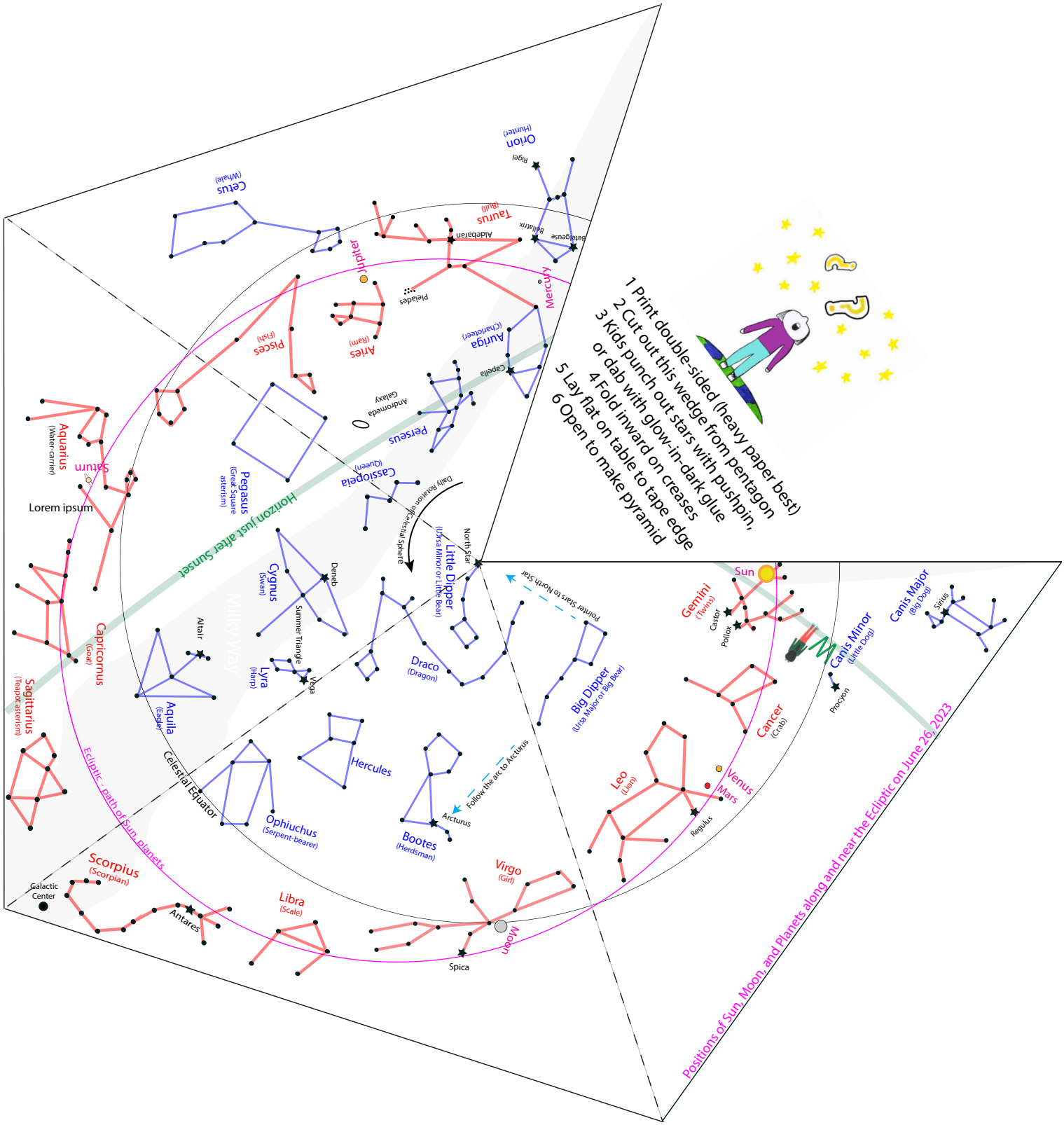
Eclipse Countdown

This October's annular eclipse and next April's total eclipse will be visible as partial eclipses in Wisconsin. Each month the Moon passes between the Sun and Earth (New Moon), and each month it crosses the ecliptic plane twice. When it crosses during a New Moon, the Moon is exactly between the Earth and Sun so it eclipses the Sun.

Night Sky June 26, 2023

Venus and Mars visible along Ecliptic after sunset near bright star Regulus in Leo. Mercury lost in Sun's glare. Jupiter and Saturn visible before Sunrise. First Quarter Moon (one quarter of way through lunar cycle, half of Moon illuminated) visible at Sunset in Virgo. After the longest day on the June 21 Summer Solstice, the Sun starts setting earlier.





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Positions of Sun, Moon, and Planets along and near the Ecliptic on June 26, 2023

Horizon just after Sunset

Ecliptic path of Sun, planets

Milky Way

Celestial Equator

North Star (Polaris or Little Dipper)

Follow the arc to Arcturus

Lorem ipsum

Galactic Center

Antares

Scorpius (Scorpion)

Libra (Scale)

Virgo (Giri)

Leo (Lion)

Cancer (Crab)

Gemini (Twins)

Canis Major (Big Dog)

Canis Minor (Little Dog)

Cetus (Whale)

Taurus (Bull)

Orion (Hunter)

Auriga (Charioteer)

Perseus

Cassiopeia (Queen)

Pegasus (Great Square asterism)

Cygnus (Swan)

Draco (Dragon)

Bootes (Herdsman)

Hercules

Ophiuchus (Serpent-bearer)

Virgo (Giri)

Leo (Lion)

Cancer (Crab)

Gemini (Twins)

Canis Major (Big Dog)

Canis Minor (Little Dog)

Aquarius (Water-carrier)

Sagittarius (Tropical extension)

Capricornus (Goat)

Aquila (Eagle)

Lyra (Lute)

Summer Triangle

Little Dipper (Ursa Minor or Little Bear)

North Star (Polaris)

Aldebaran

Rigel

Antares

Arcturus

Spica

Regulus

Deneb

Altair

Vega

Arcturus

Regulus

Deneb

Altair

Vega

Arcturus

Regulus

Deneb

Altair

Vega

Arcturus

Regulus

Deneb

Altair

Vega

Arcturus

Regulus

Aldebaran

Rigel

Antares

Arcturus

Spica

Regulus

Deneb

Altair

Vega

Arcturus

Regulus

Deneb

Altair

Vega

Arcturus

Regulus

Deneb

Altair

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Aldebaran

Rigel

Antares

Arcturus

Spica

Regulus

Deneb

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