My First Star Chart

Imagine & Play | Little Explorers (5-8) + Cosmic Adventurers (8-12)

Stars can look like patterns in the night sky. People have told stories about these patterns for thousands of years. A constellation is a recognized region of the sky associated with a pattern of stars.

Sky-watching safety: Go outside with a trusted grown-up, stay somewhere safe and familiar, and never look directly at the Sun. A telescope is not required.

Date: _____ Time: _____ Location: _____

Weather: _____ Moon shape: _____

LITTLE EXPLORERS | Draw what you see

Look for bright stars. Make dots in the chart below, then connect some dots to invent your own star picture.

My night-sky drawing

My constellation is called: _____

COSMIC ADVENTURERS | Observation challenge

Find one real constellation with a grown-up or star-map app. Record its name and the time you saw it.

_____

_____

Why might the stars you see change with the season or your location?

_____

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Explore: stellarium-web.org - an interactive sky map.