# The Night Kitchen Podcast: Episode 2: Stargazing



Now streaming @ https://bit.ly/NightKitchenPodcast

## Episode Release Dates

E1: The Space Tour Bus Road Trip (How Big is Space?) 10/15/21

E2: Stargazing (What does the sky look like?) 11/5/21

E3: Shooting Stars! The Leonid Meteor Shower 11/12/21

E4: How To Do Astronomy 11/19/21

E5: Things That Go Bump in the Night - Weird Stuff in the Universe 11/26/21

### Episode 2

Episode 2: Stargazing (What does the sky look like?)

We are going out for a night of stargazing. Come along as we explore the night sky. For thousands of years, people have been looking up at the sky and imagining shapes and pictures from the patterns of the stars. The moon, the sun, and the stars... let's explore them all in the "Night Kitchen".

#### **Supporting Activities**

Webb vs Hubble Telescope

Webb often gets called the replacement for Hubble, but we prefer to call it a successor. Hubble's science pushed us to look to longer wavelengths to "go beyond" what Hubble has already done.

https://www.jwst.nasa.gov/content/about/comparisonWebbVsHubble.html

Hubble and Webb: Friends in the Sky https://youtu.be/7ZR7Bdqdksk

#### NASA's James Webb Space Telescope

Sunday, November 14 • 4:00 p.m. • YouTube

NASA's newest space telescope, the James Webb, is scheduled to launch in late 2021. This incredible engineering wonder will allow scientists to do things that humankind has only dreamed of such as peering through the clouds of interstellar gas and dust that obscures stars in nebulae to seeing back to the very beginning of time in the universe. Hear all about the history and plans for the JWST and prepare for what promises to be one of the greatest

storytellers of all time. Take part in a YouTube Live event with an interactive live chat feature. Q and A will be available throughout the presentation.

Log in five minutes before the start time and look for the live event HERE

#### ASTRONOMY FOR THE SIGHT IMPAIRED

#### University of Washington

Lessons plans are geared primarily toward sight-impaired middle school students and are designed to meet the Washington State Learning Standards in astronomy for grades 6 through 8, with an introduction to some of the topics covered in 9 through 12. Uses Noreen Grice's Touch the Stars (JUB00157) as our primary text. This book has excellent tactile illustrations by Shirley Keller and Irma Goldberg. The text is in Braille with print and facsimiles of the tactile illustrations for sighted readers. Also Grice's Touch the Sun (BR017022) for the module on the Sun.