

Sharing a Starry Night for Marimont families with Venus, the Moon and Saturn!



When: Friday, October 11, 7:30 – 9:00 PM

WEATHER DEPENDENT – MOSTLY CLEAR SKIES ONLY.

Where: Lake Pflugerville, South Side on Pflugerville Parkway at Pier #2. Easy parking at the provided gravel roadside area that surrounds the lake. Look for the neon yellow truck.



What to expect:

- **An amazing view of 3 of the coolest objects in the night sky – Venus, the Moon and Saturn!!! See the phase of Venus, the rings of Saturn and huge craters on the moon!**
- We'll have super-hero magnification with our gigantic 10-inch sky tracking telescope.
- We will tour each object one by one for about 30 minutes until the line ends.
- **Free stickers at the art table:** kids are encouraged to “draw what you see” using provided crayons and paper. Each student who completes a drawing of the night’s objects gets a cool astronomy sticker, draw all 3 objects, get 3 stickers!
- **Free glow bracelets** so we can see the kids.
- Kid friendly binoculars to use and share while in line

Learning goals:

- Some conversations you can have with your kiddos -- What is a telescope? What is a planet? What is the moon? What are the features of each (rings, craters, color, brightness, location)...

What to bring:

- Chairs, snacks, drinks, bug spray

What NOT to bring:

- We kindly ask not to bring distractions such as family pets or toys that might compete with the night’s learning goals. It’s not a big deal, we just find that more distractions mean less “focus”, especially for an event with a telescope.

Telescope etiquette:

- This is an educational event for both parents and kids, but let’s prioritize kiddos first please. After the line is mostly finished, we'll have a few minutes for anyone who wants to spend some more time on that object before we move onto the next one.
- Since the telescope is electronically guided to track each object, we kindly ask everyone not to touch or lean against it, and of course no horseplay or running near

the telescope. Parents we prefer you help kiddos with their balance as they climb up the step ladder and look into the eyepiece.

About the telescope and us:

- Our field telescope is a Meade 10-inch LX90 GPS. This provides nearly 100x magnification or higher depending on the lens. With such a large aperture we gather a lot more light, can see a larger image and can make out much more detail than smaller scopes.
- This telescope was donated to us by a local family whose grandfather passed away many years ago. For 15 years we continue to honor his gift by sharing the night sky through free outreach projects with local schools, scouts and small groups that otherwise wouldn't have access to large astronomy gear.
- Dave has been doing free astronomy outreach projects for 30 years and taught Astronomy and Physics at Anderson High School in Austin for 10 years.
- Brian is an accomplished artist and astrophotographer who shares the joy of bringing the night sky to friends.

Question / Contact: David O'Dell 512-775-1780 texasdave2@gmail.com

Pics from our 2022 event



