



LITTLE DIPPER ASTRONOMY WEEKEND 2022

| Friday, October 21 | |
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| Check-in | Check-in starts at 4pm. |
| Ask an Astronomer | Have a burning question that you want to talk to an astronomer about? Come see us! Starts at 5:30pm. |
| Welcome Program: Pre-Mission Prep | Welcome to the weekend from Manning Park Resort & Vancouver RASC to set yourself up for success. Starts at 7pm. |
| Night Stargazing at Windy Joe's Field | Let's go look at the moon & stars! Join us in Windy Joe field, near the Resort, to look up. Some friends from RASC will be set up with a selection of telescopes for you to try. |
| Saturday, October 22 | |
| Astro Activities for Kids | Get crafty with our solar system! We welcome kids of all ages to these drop-in activities. Create your own mobile solar system and try the Solar System Toss to win some prizes. |
| The Story of the Hubble Space Telescope | Join our guest speaker, Christopher Gainor, for a presentation about the Hubble Space Telescope and its history. |
| What's in the Night Sky? Manning Park Edition | Keep delving further into outer space learning more about what to look for in the dark skies of Manning Park and preparing yourself for your Stargazer Challenge. |
| Mobile Planetarium | Come and join Bill Burnyeats in the mobile planetarium. There will be scheduled 20-minute presentations that you will book for closer to the date. |
| Jim Bernath Meteorite Collection | Jim Bernath Meteorite Collection on showcase - get up close and personal with meteorites using microscopes and magnifying glasses |
| Ask an Astronomer | Join our guest speaker, Christopher Gainor, for a presentation about the Canadian Space Program. |
| The One Meter Solar System | Learn about the scale of our solar system- an interactive presentation |
| Canada's Space Pioneers | Join our guest speaker, Christopher Gainor, for a presentation about the Canadian Space Program. |
| Night Stargazing at Cascades Lookout | Turn your eyes, binoculars or telescopes, to the stars to find out what to look for and where, with support from RASC members. |
| Sunday, October 23 | |
| Solar Viewing | Safely observe the sun using dedicated solar telescopes with a sundial activity. |

*Changes may occur without notice.

*Full schedule with timing will be available upon arrival.

* There are alternative plans in case of bad weather for stargazing.