

## BORROWING A TELESCOPE

- \* Adult library patrons (18 & over) who have library cards in good standing may borrow a telescope.
- \* Patrons may reserve a telescope for a specific available week of their choice, similar to reserving a museum pass.
- \* Telescopes may be borrowed for up to 7 days.
- \* Telescopes must be reserved through the Children's Room.
- \* The borrower signing for a telescope must check it out on their own library card.
- \* The borrower is responsible for reading the instruction manual for proper use and care.
- \* Telescopes must be returned to a STAFF MEMBER at the Children's Room Circulation Desk of the main library.
- \* Telescopes may NOT be returned in any drop box.



Check out an Orion  
4.5 inch  
StarBlast table top  
telescope!

For helpful videos about  
telescopes and amateur astronomy visit  
Orion's site at  
[www.telescope.com/Getting-Started/  
com/460.uts](http://www.telescope.com/Getting-Started/com/460.uts)  
& David Fuller's blog at  
[www.eyesonthesky.com/Blog/tabid/80/  
EntryId/179/The-Ultimate-Beginners-Guide-  
to-Telescopes-and-Amateur-astronomy](http://www.eyesonthesky.com/Blog/tabid/80/EntryId/179/The-Ultimate-Beginners-Guide-to-Telescopes-and-Amateur-astronomy)

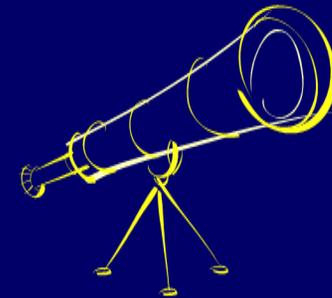
BEVERLY PUBLIC LIBRARY

32 Essex St.  
Beverly, MA 01915  
[www.beverlypubliclibrary.org](http://www.beverlypubliclibrary.org)  
978-921-6062

Thank you to the Friends of the Beverly Public Library  
for funding the telescopes!

BEVERLY  
PUBLIC  
LIBRARY

CIRCULATING  
TELESCOPES



WWW.BEVERLYPUBLICLIBRARY.ORG

## ONLINE RESOURCES

[www.nineplanets.org](http://www.nineplanets.org)

Bill Arnett is the author of this thorough website with information about the planets in our solar system. The site includes NASA photographs.

[www.kids.nineplanets.org](http://www.kids.nineplanets.org)

This is the children's version of the Nine Planets website.

[www.lpi.usra.edu](http://www.lpi.usra.edu)

[www.lpi.usra.edu/education/explore](http://www.lpi.usra.edu/education/explore)

The Lunar and Planetary Institute was established during the Apollo missions to foster international collaboration and to serve as a repository for information gathered about the space program. LPI has a great section of lesson plans on space science topics.

[www.nasa.gov/multimedia/imagegallery](http://www.nasa.gov/multimedia/imagegallery)

NASA streams live broadcasts of current space missions and briefings over the internet. They also archive footage of past missions.

[www.nasa.gov/news/releases/latest](http://www.nasa.gov/news/releases/latest)

Find current events in astronomy and space exploration.

[www.earthsky.org/astronomy-essentials](http://www.earthsky.org/astronomy-essentials)

Lists up-coming astronomical events to watch for such as meteor showers and eclipses.

[www.hubblesite.org/videos/tonights\\_sky](http://www.hubblesite.org/videos/tonights_sky)

Watch a short video telling you what's on view in the night sky this month.

[www.pbs.org/seeinginthedark/explore-the-sky](http://www.pbs.org/seeinginthedark/explore-the-sky)

PBS has videos showing how to use a telescope, star chart and more.

## SUGGESTED APPS

There are a lot of inexpensive astronomy apps for a variety of platforms. It can be fun to bring your tablet with you when you use the telescope to help find out what you're looking at.

### Night Sky

This app shows the names of the constellations and planets in real time. If your device is GPS enabled, you can hold your tablet or phone up to the sky and see all the names of everything in the direction you are facing. This type of app is still useful without GPS. You just have to rotate the sky-map by hand.

### ISS Detector Pro

This app will help you spot the International Space Station and smaller satellites as they pass over.

### LunarMap HD

This app lists the names of craters and other features on the surface of the moon.



## SUGGESTED READING

### ***Backyard Guide to the Night Sky***

by Howard Schneider  
Child QB 45 .S3334 2009

### ***Constellations: a field guide to the night sky***

by Giles Sparrow  
Child QB 46 .S63 2013



### ***Turn Left at Orion: hundreds of night sky objects to see in a home telescope— and how to find them***

by Guy Consolmagno  
Young Adult QB 63 .C69 2011

### ***Seeing Stars: a complete guide to the 88 constellations***

by Sara Gillingham  
Child QB 46 .G55 2018

### ***Stargazing with a Telescope***

by Robert Scagell  
Young Adult QB 63 .S365 2014

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