# FREQUENTLY ASKED QUESTIONS

### What is a total solar eclipse?
A total solar eclipse happens when the Moon passes between the Sun and Earth, completely blocking the face of the Sun. (NASA)

### Why is this a big deal?
A total eclipse is one of the rarest and most spectacular events in nature. During totality, the sky becomes as dark as deep twilight, bright stars and planets appear, and the Sun's outer atmosphere, called the corona, shines around the black disk of the Moon's silhouette. (RMSC).

### When was the last total solar eclipse in Rochester?
Rochester's last total solar eclipse was on January 24, 1925. (RMSC)

### When is the next total solar eclipse in Rochester?
The next total solar eclipse to pass over Rochester will be 2144!

### Did you know?
When a solar eclipse reaches totality, nocturnal wildlife sometimes wakes up, thinking that it's nighttime, and non-nocturnal wildlife might think it's time to head to sleep!

# THANK YOU

TO THE FRIENDS OF THE FAIRPORT PUBLIC LIBRARY FOR THEIR SUPPORT & GENEROSITY IN FUNDING OUR ECLIPSE GLASSES!

Generously sponsored by the Friends of the Fairport Public Library

# LEARN MORE

**Check out these resources for more information about the Eclipse!**

NASA & the Eclipse →

American Astronomical Society ←

Rochester Museum & Science Center: ROC the Eclipse →

Eclipse Simulator for Fairport, NY ←

## Day of the Eclipse, April 8th: Activities Around Town

### Total Eclipse of the Park
Celebrate this once in a lifetime event at the Perinton Community Center with food trucks, music and plenty of fun activities. Check out PCC's website for the complete schedule of events!

### Village of Fairport
TBD (Keep an EYE out for Village events!)

### RMSC: Roc the Eclipse Festival
A 3-day festival with dozens of events and activities, all geared towards celebrating the eclipse!

Fairport Public Library INSPIRING!

# ECLIPSE PROGRAMMING 2024

*This brochure lists all eclipse glasses eligible events. Please check out our monthly program brochures or online calendar for all other programs!

## DID YOU KNOW?

The library has eclipse glasses to give to our patrons for free so you're safe & prepared for the total solar eclipse on April 8th 2024!

Read below to find out how to get your free pair!

### How to receive a free pair of eclipse glasses at the library

1. Grab an Eclipse Brochure!
2. Identify an eclipse program you would like to attend
3. Register for the program*
4. Attend the program & receive your eclipse glasses at the end!

***PLEASE NOTE:**

**For programs that require registration:**
You must stay for the entirety of the program to receive your glasses.

**For programs that DO NOT require registration:**
The first pre-set number of attendees will receive one pair of glasses at the conclusion of the program.

## ATTENTION PLEASE!

It is never safe to stare directly at the Sun! The only safe way to look directly at the uneclipsed or partially eclipsed Sun is through special-purpose solar filters, such as "eclipse glasses" like those provided by the library. Homemade filters or ordinary sunglasses, even very dark ones, are not safe for looking at the Sun.
For your safety, the backside of your pair of eclipse glasses is pre-printed with warnings & user instructions.

# JANUARY

Wed 1/10 @ 12pm: Brown Bag Book Review
(Adult)

Fri 1/12 @ 2pm: Fairport Feature Films
(Adult)

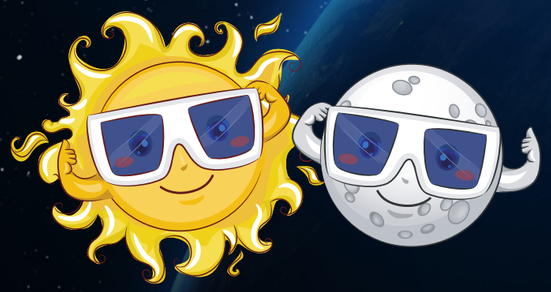
*Tue 1/16 @ 7pm: Total Solar Eclipse in Fairport: A Once in a Lifetime Opportunity
(Adult)

Wed 1/17 @ 2pm: Afternoon Fic Book Club
(Adult)

Mon 1/22 @ 7pm: Evening Fic Book Club
(Adult)

*Wed 1/24 @ 6pm: Celestial Henna
(Adult)

Wed 1/31 @ 9:30am: Dance Party!
(Children)



* Programs Require Registration!

# FEBRUARY

Wed 2/7 @ 9:30am : Yoga Storytime!
(Children)

Thur 2/8 @ 6pm: Fairport Feature Films
(Adult)

*Sat 2/10 @ 1pm: Solar Yoga Class
(Adult)

*Sat 2/10 @ 2:30pm: Celestial Henna
(All Ages)

*Mon 2/12 @ 7pm: Adult DIY Craft Club
(Adult)

*Wed 2/14 @ 12pm: Jewelry Eclipse of the Heart
(Adult)

*Fri 2/16 @ 1pm: NASA Program with Jim Porter
(All Ages)

*Mon 2/19 @ 4pm: TNT Library Club
(Tween/Teen)

*Tue 2/20 @ 1pm: Bracelet Club
(Children)

Tue 2/20 @ 4pm: Lego Club
(Children)

*Wed 2/21 @ 10am: Kids Breakout Room
(Children)

Wed 2/21 @ 2pm: Afternoon Fic Book Club
(Adult)

*Wed 2/21 @ 4pm: Alcohol Ink Art
(Teen)

*Thu 2/22 @ 4pm: Lantern Craft
(Teen)

*Fri 2/23 @ 3pm: Breakout Challenge!
(Teen)

Sat 2/24 @ 11:15am: Lego Club
(Children)

Mon 2/26 @ 7pm: Evening Fic Book Club
(Adult)

Wed 2/28 @ 9:30am: Dance Party!
(Children)

# MARCH

*Sat 3/2 @ 1pm: Celestial Henna
(All Ages)

*Mon 3/4 @ 12:30pm: The Sun, The Moon, The Stars Bracelet
(Adult)

Fri 3/8 @ 2pm: Fairport Feature Films
(Adult)

Wed 3/13 @ 12pm: Brown Bag Book Review
(Adult)

Fri 3/15 @ 2pm: Sci-fi Film
(Adult)

*Mon 3/18 @ 4pm: Teen/Tween Graphic Novel Club
(Tweens/Teens)

*Wed 3/20 @ 7pm: Lunar Yoga Class
(Adult)

*Sat 3/23 @ 12:30pm: Spring Beyond the Eclipse
(Adult)

*Wed 3/27 @ 6pm: Celestial Henna
(Adult)

# APRIL

*Mon 4/1 @ 3pm: Breakout Challenge!
(Teen)

*Tue 4/2 @ 3pm : Teen Afternoon
(Teen)

Wed 4/3 @ 9:30am: Dance Party!
(Children)

*Wed 4/3 @ 2pm: TNT Sun & Moon Yoga
(Tween/Teen)

*Wed 4/3 @ 6:30pm: Eclipse TRIVIA!
(Adult)

Thur 4/4 @ 6:30pm: Family Movie Night
(All Ages)

Sat 4/6 @ 9:30 am: Baby Storytime
(Children)

Sat 4/6 @ 10:15am: All Ages Storytime
(Children)

*Sat 4/6 @ 1pm: Celestial Henna
(All Ages)

Sat 4/6 @ 10am - 3pm:
Final Countdown to the Eclipse!
(All Ages)

Sun 4/7 @ 12:30pm - 2:30pm:
Final Countdown to the Eclipse!
(All Ages)

Mon. Apr 8th: **LIBRARY CLOSED**
Enjoy the Eclipse!