

SOLAR ECLIPSE

**Community Health
wants you to be ready
for this?**

**Monday April 8, 2024
between 2:30 - 5:30pm**

The moon will pass between the Earth and the Sun, resulting in a total solar eclipse. The moon's moving shadow will create a band of darkness a or path of totality that travels over North America including local areas such as Trenton, Belleville and Prince Edward County.

No one should look directly at the sun without appropriate eye protection during a total solar eclipse.

Children should always be supervised during solar viewing activities.

Planning for solar viewing activities should include:

Short alternative activities before and after the eclipse.

Back-up programming in case of cloudy weather.

**Please see links or scan the QR codes providing
more education about the solar eclipse:**



<https://www.kflaph.ca/en/health-topics/solar-eclipse.aspx>

https://www.youtube.com/watch?v=paF-S9mbYH8&ab_channel=DiscovertheUniverse



For important health considerations related to viewing the solar eclipse see other side:



Use Approved Eye Protection:

Eclipse glasses: Use specialized solar eclipse glasses that meet international safety standard ISO 12312-2. Check for the manufacturer's name and address on the product.

Vision Impairment / Eye Damage:

Looking directly at the Sun without appropriate eye protection can cause damage to your retina. This condition is known as Solar Retinopathy, Retinal Burns, or Eclipse Blindness.

The injury can be temporary or permanent, and it may occur without any sensation of pain.

Anyone who looks at the Sun during the eclipse (even if it's not total) without proper eye protection is at risk.

Avoid Direct Viewing:

Never look directly at the eclipse without proper eye protection. Do not use cameras, telescopes, or binoculars without solar filters during the eclipse.

Live stream: Watch the event on a computer for safe indirect observation, even on a cloudy day.

Sunburn / Sun Damage to Skin:

Watching the eclipse may mean prolonged exposure to direct sunlight.

To prevent skin damage, consider wearing sunscreen, a hat, and protective clothing.

