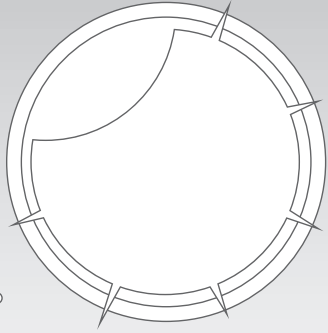
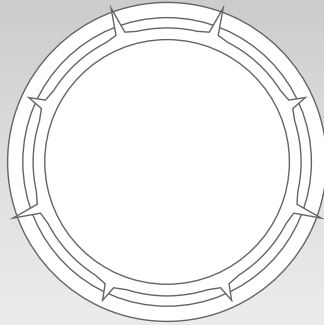


Solar Eclipse Science

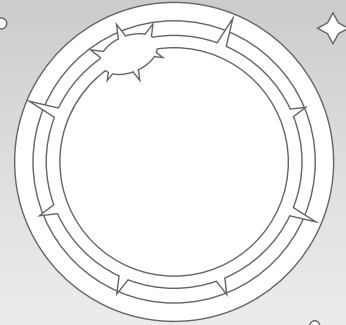
On April 8, 2024, parts of North America will experience a solar eclipse. Some cities in Ontario, including Kingston and Hamilton, will experience a total eclipse for several minutes!



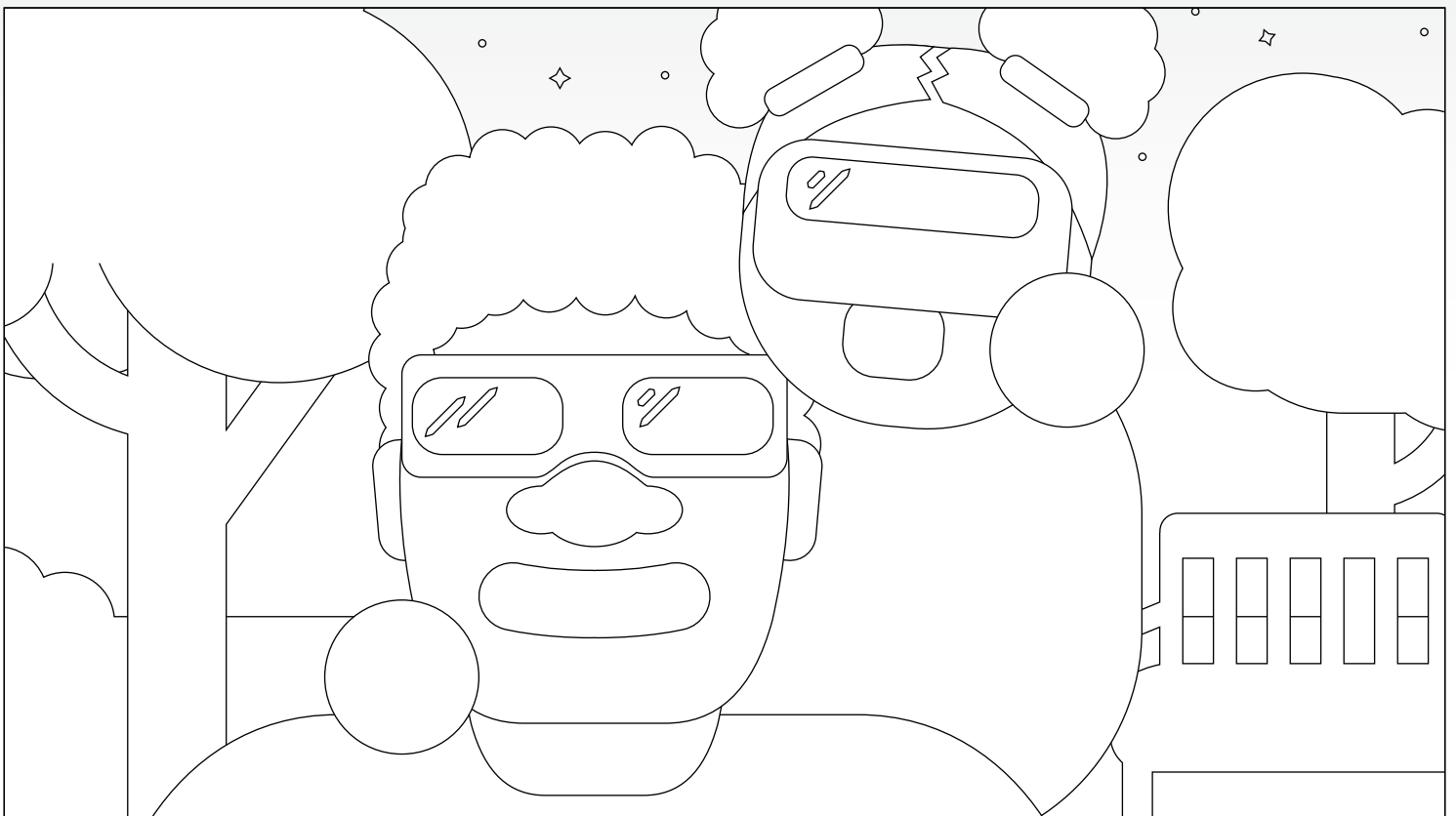
Partial Eclipse



Annular Eclipse



Total Eclipse



It is never safe to look directly at the Sun—even if its light is mostly covered by the Moon!

To safely observe the solar eclipse, purchase certified eclipse glasses or create a pinhole projector at home.



**ONTARIO
SCIENCE
CENTRE**

An agency of the
Government of Ontario

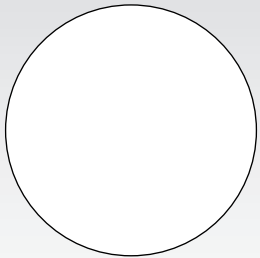
My Solar Eclipse Log

April 8, 2024

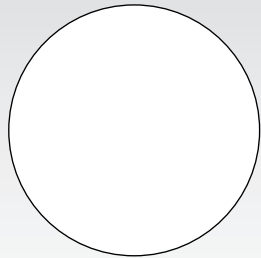
My Location:

Observe the solar eclipse from wherever you are! Take your certified eclipse glasses or pinhole projector outside and record your observations every 30 minutes during the eclipse.

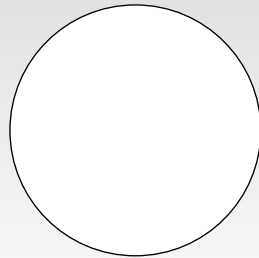
COVERAGE — Draw what you see!



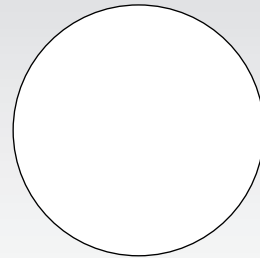
Time:



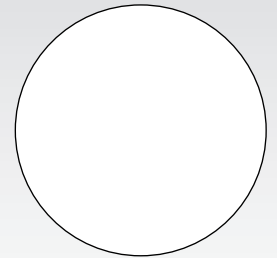
Time:



Time:



Time:



Time:

BRIGHTNESS — Is the sky brighter or darker?

TEMPERATURE — Does the air feel warmer or cooler?

SOUND — Do you hear more or fewer animal sounds outside?

FEELING — What emotions do you feel?