



A partial solar eclipse will take place on Monday, April 8. In Fairfield County, the eclipse will occur from approximately 2:12- 4:37 p.m., with maximum coverage at 3:26 p.m. During the eclipse, there will be 92% coverage during which it will get darker outside but not total darkness. All SPS schools dismiss at some point during the eclipse period. Parents/guardians and students should review the following safety recommendations:

Never look directly at the sun, especially during a solar eclipse. It is dangerous to look directly at the sun and can cause permanent damage to the eyes.
Do not look at the sun through sunglasses, camera lenses, cellphones, telescopes, or binoculars.

• Anyone using special viewing glasses or filters should only use those that conform to all International Organization for Standardization (ISO) standards. If you purchase special viewing glasses, ensure they are from reputable manufacturers. There have been reports of counterfeit products labeled as if they conform to international safety standards The American Astronomical Society provides a list of companies whose products are known to conform to ISO standards, here is their link. <u>https://eclipse2024.org/eclipse-glasses/AAS-approved-vendors.html</u>

For more information: https://science.nasa.gov/eclipses/future-eclipses/eclipse-2024/