

# Solar Eclipse Pinhole Viewer Solar Eclipse 10 May 2013

### Instructions

- 1. Cut the viewer in half (on the dashed line).
- 2. Make a pinhole at the location marked.
- 3. Position the pinhole so the Sun's image falls onto the blank side of the second page as shown (at right).
- 4. Look only at the projected image of the Sun. Do not look at the Sun through the hole.
- 5. The larger the gap between the two pieces of paper, the bigger the Sun's image will be.



#### Safety Warning!

Looking directly at the Sun without using solar filters designed to filter 100% of the Sun's ultraviolet radiation may result in permanent blindness.

Website and outreach activities sponsored by



For all your solar glasses and specialist solar filter needs: http://www.extravision.com.au/catalog/index.php?cPath=102

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## 10 May 2013 Annular / Partial Solar Eclipse

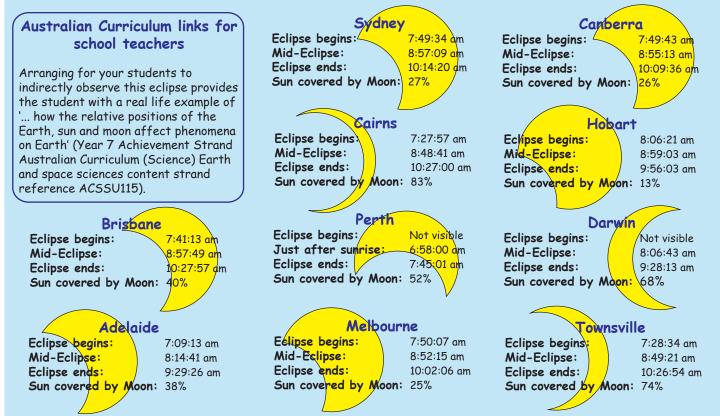
Note: Eclipse times listed for local time zones. Event times thanks to Google Maps. UT times here: http://eclipse.gsfc.nasa.gov/OH/OHtables/OH2013-Tab02.pdf

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