

## Eclipse Caregiver Activities



[Big Sun, Small Moon?](#) is a fun way to demonstrate why the Sun and Moon appear to be the same size during an eclipse. This easy, low cost activity not only will result in audible gasps from your patrons but can easily be adapted to showcase the difference between an annular and total eclipse

[Eclipse Chalk Art](#) incorporates art into your program. If clouds are obscuring the actual eclipse, this allows kids to create their own as a souvenir to take home using chalk and paper.

[UV Kid](#) utilizes common craft materials and ultraviolet (UV) sensitive beads to construct a person, animal, or imaginary creature. Kids can then use sunscreen, foil, paper, and other test materials that might protect it from being

[Shadow Tracing](#) engages participants in creating and tracing their shadows indoors and on the playground, exploring how shadows change throughout the day as the Sun appears to change position across the sky.

[DIY Art: Make Construction Paper Sun Prints](#) is a great way to demonstrate why shade is so important in protecting us from the sun's UV rays. All you need are a few objects from around the house or outside, construction paper and plastic wrap in order to see the change in the color of the paper over time when placed in the sun.

[Solar Eclipse Pancakes](#)  
Nothing helps us celebrate this special moment better than food! Using your favorite pancake batter, set  $\frac{1}{3}$  aside. With the remaining  $\frac{2}{3}$  batter, mix in cocoa powder to create a darker shade pancake. Then, use the other  $\frac{1}{3}$  to pour around the cocoa pancake, creating the lighter outer ring (the sun)! Eat and be merry!