

Oreo Moon Phases

Materials for each child:

8 Oreo® cookies

Paper towel

A plastic spoon and/or a plastic knife

Marker (optional)

Halve and scrape Oreo® cookies to illustrate Moon phases.

Then arrange cookies on the plate beginning with the New Moon and ending with the Waning Crescent Moon. The sun is at the centre.

1 	2 	3 	
New Moon Completely (or almost completely) dark.	Waxing Crescent A small sliver of light on the right.	First Quarter (or Half) Moon The right half of the Moon is light.	
4 	5 	6 	
Waxing Gibbous Three quarters of the right side of the Moon is light. The light is in the shape of a humpback (which is what the word "gibbous" means!)	Full Moon The entire Moon is bright.	Waning Gibbous Three quarters of the <i>left</i> side of the Moon is light.	
7 	8 	Modified from Paper Plate Education Copyright ©2006 Chuck Bueter All rights reserved.	
Third Quarter (also Half) Moon The <i>left</i> half of the Moon is now light.	Waning Crescent A small sliver of light now appears on the <i>left</i> side.		