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- Step-by-Step Photo Guide
- Detailed Worksheet

Inspired by Agastya Foundation
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MATERIALS

TOP CARD-SHEET WITH WINDOWS

PHASES OF THE MOON ON CARD-SHEET

SCISSORS

PRESS BUTTON

GLUE

ICE-CREAM STICK
These two circular disc patterns are printed on a stiff card sheet.
CUT ALONG THE OUTLINE OF THE CIRCLES
THIS DISC WILL ROTATE
This disc represents the various phases of the Moon.

- New Moon
- Waxing Crescent
- Waxing Gibbous
- Full Moon
- Waning Gibbous
- Waning Crescent
- 7.5 days
- 12.5 days
- 25 days
- 37.5 days
- 50 days
- 62.5 days
- 75 days
- 87.5 days
- 100 days

Cut circular & rectangular windows.

Stick half ice-cream stick to disc.

Make a hole in the center.
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MOON HAS A COMPLETE CYCLE OF 28 DAYS
THIS DIAGRAM SHOWS ALL THE PHASES OF THE MOON
Both these discs can be joined together using a press-button.
PUSH HALF PRESS-BUTTON FROM BEHIND

LOWER DISC WITH PHASES OF MOON
TOP DISC WITH SLIT & WINDOW
Snap top press-button to join the two discs.
FULL MOON IN ALL ITS GLORY!!

SLIGHT REDUCTION IN FULL MOON (LARGE GIBBOUS)
LARGE GIBBOUS MOON

ALMOST FULL MOON
FULL MOON WILL REAPPEAR AFTER 28-DAYS OR AFTER FULL ROTATION OF THIS DISC.
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