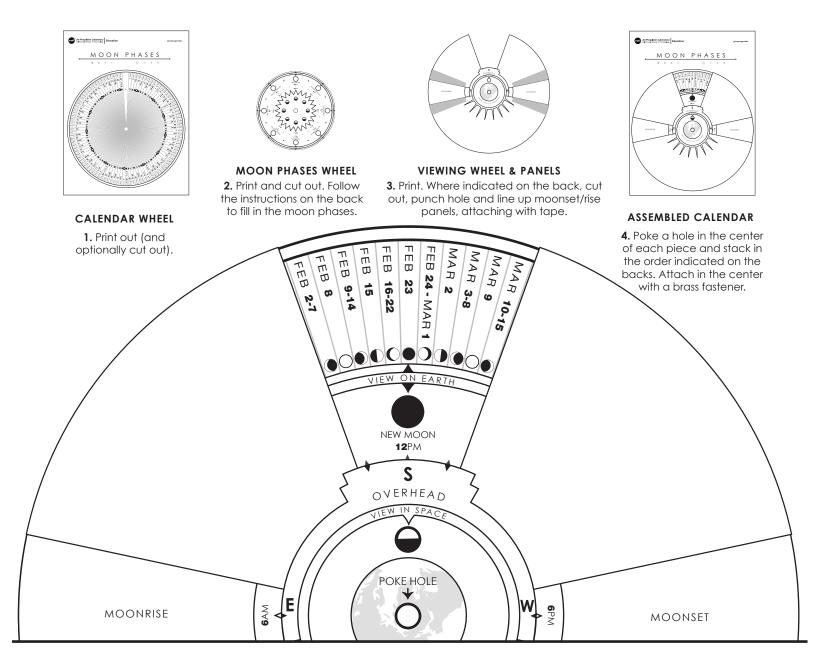
MOON PHASES 2020 0 0 2020 DEC DEC DEC 30 - JAN 5 JAN DEC 21 JAN JAN JAN 10 DEC 15-20 /JAN 11-16 DEC 14 VAN 12 DEC 8-13 10AN 18.23 22-28 29 NAN SA DEC 1 DEC 16 10 × 30 777 NOV PRIZE 10L 27 43³ /il NOV 15:20 433 NOV 14 **ଡ** 433 W1.6 NOV 9.73 833 g\ NOVE 22.91 833 FEB 24-MART દ્ય NOV 1.7 2 AAM OCT 31 8-E HAM OCT 24-30 6 AAM OCT 23 BI-OF AAM OCT 17-22 OF HAM OCT 16 ES-TI HAM OCT 10-15 MAR 24 OCT 9 15-32 AAM OCT 2-8 ▶ AAA OCT 1 9-2 A9A SEP 24-30 SEP 23 7 AAA E1-8 A9A SEP 18-22 pr AAA SEP 17 15-21 AAA SEP 11-16 55 A4A SEP 10 44 A A A A & 3.29 SEP 2.9 OE AAA AUG 26.31 SEP 1 9-1 1 VW * 1 by E1.8 1 24 19.24 AUG Leigh LAW B. Thy AUG AJG 18 12:17 A MUL OF YAW St. F. LANN EN TAN NO PROPERTY. AJO/ 0.0 1 JUL 28 . AUG 2 ST TANK 1400 1301 21.26 DIALIO 130N 6-11 1901 25 ო 13-19 NOC S NUL 13.19 JUL - 82 NUL 130N 12 JUN 21-27 8 5-11 JUN 20 12 JUN 28 JU_{L} JULJUL JUL



MOON PHASES CALENDAR AND CALCULATOR (N. HEMISPHERE) HOW TO USE:

Use this moon phases calendar and calculator to find out when moon phases are visible throughout the year and where to spot the Moon in the sky. First, turn the top **Viewing Wheel** to a date or date range for which you would like to know the moon phase and/or viewing location. Then turn the **Moon Phases Wheel** so that the phase on the wheel matches what's pictured on the date you have selected. Be sure the black arrow on the **Moon Phases Wheel** is pointing to the correct date on the **Calendar Wheel**. (Note: The **Calendar Wheel** shows the dates when moon phases occur in the Pacific Time Zone.) Once the wheels are aligned, you will see approximately when (in local standard time) the moon will rise in the east, be overhead while facing south and set in the west for that particular date. In the center of the **Viewing Wheel**, you will also see a view of Earth and the Moon as seen from space, above Earth's Northern Hemisphere.

For more about the Moon, explore these online resources from NASA:

Activities for Students: go.nasa.gov/MoonActivities **Lessons for Educators:** go.nasa.gov/MoonLessons

NASA's Moon Website: moon.nasa.gov

