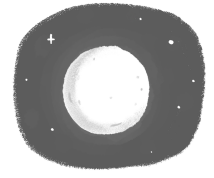


Moon Tracker

In case you know a werewolf...or just like astronomy



Every night, the moon changes shape a little bit. These shapes are called **phases**, and they follow a regular pattern over **29.5 days**. If you track that pattern long enough, you can predict the next full moon.

1. **WRITE** tonight's date in the first box, then keep going one night at a time.
2. **LOOK** at the moon after dark and **SHADE** each circle to match the shape you see.
3. **CIRCLE** any night the moon is completely full.



NEW MOON



WAXING CRESCENT



FIRST QUARTER



WAXING GIBBOUS



FULL MOON



WANING GIBBOUS



LAST QUARTER



WANING CRESCENT

Waxing means growing. **Waning** means shrinking back down. Then it starts over.

CYCLE ONE

FIRST NIGHT _____

TRACK

Watch and shade. One circle a night.

CYCLE TWO

FIRST NIGHT _____

PREDICT

Mark where you think the full moon lands, then check it.

ONE MORE THING

Count the nights from one full moon to the next. If you land at 29 or 30, you tracked it right. That means you know exactly when the next full moon is coming. **AWOOOOOO!**