

Making a Mobile of the Moon

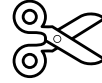
You have learned about what the phases of the moon look like. Now let's create a mobile of these moon phases!

You'll need

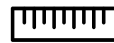
a coat hanger 

some yarn 

scissors



a ruler



a black pencil crayon



moon phase name cards



moon phase creation cards (2 sheets)



What to do:

1. Cut out the moon phase name cards and creation cards.
2. Look at the moon phase chart that your class completed. Find the 8 different phases of the moon that your teacher circled.
3. Draw one phase on each moon phase creation card. (Use a black pencil crayon to shade in the part of the moon that is not lit up).
4. Punch a hole at the top of each of the moon phase creation cards.
5. Punch a hole at the top and at the bottom of each of the moon phase name cards.
6. Cut 16 pieces of yarn, each about 8 inches (20 cm) long.
7. Tie a piece of yarn to the top of each moon phase creation card. Then tie the other end of the pieces of yarn to the bottom of the matching moon name cards.
8. Tie a piece of yarn to the top of each of the moon name cards. Then tie the other end of the pieces of yarn to the coat hanger. You have created a moon mobile!

Moon Phase Name Cards

New Moon

Waxing Crescent

First Quarter

Waxing Gibbous

Full Moon

Waning Gibbous

Third Quarter

Waning Crescent



Moon Phase Creation Cards

