Drawing the Moon

What You Need

- crayons
- clear evening sky

Find Out
Do this activity to see how the moon seems to change.

Process Skills
Predicting
Observing
Communicating
Inferring

Time
- 15 minutes one night a week for four weeks
What To Do

1. **Predict** how the moon will look each week.

2. **Look** at the moon.

3. **Draw** the moon.

4. Do this once a week for four weeks.

5. **Look** at your drawings. **Tell** how they change.

6. **Share** your pictures with your class.
**Draw** what you saw.

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Conclusions

1. What changes did you observe?

2. Did you see any patterns in the changes?

New Questions

1. What would your pictures look like if you did the activity for one more month?

2. Ask a new question about the moon.
Look at the drawing. **Circle** Day or Night.

Day  Night
Look at the drawing. Circle Day or Night.

Day
Night
Activity Journal
Lesson 2 • Sun, Moon, and Stars

Name ________________________

ACTIVITY

Stars in the Daytime

Draw the light in the dark.
Draw the light outside.
Activity Journal
Lesson 3 • Earth in Motion

Name ______________________

ACTIVITY

Why Shadows Change

Draw the shadow.
Spin the globe. Draw the shadow.