

Day and Night Detectives

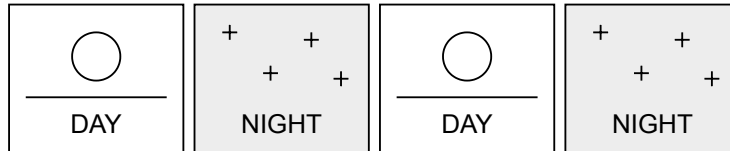
Look for the repeating day/night cycle.

SC.K.E.5.2 · Recognize the repeating pattern of day and night.

Name _____ Date _____

What comes next?

These cards show light daytime and dark nighttime. Point to and say each part. Draw the next two sky cards.



Fill the missing part

Draw the missing sky card. Tell how you know.



Show the repeating core

On the first row, circle the smallest group that repeats. Tell an adult how day and night repeat.

Teaching and assessment

Read directions aloud as needed. Let children inspect the printed stimuli before responding. Accept pointing, drawing or oral explanation. Do not supply the core or rule. Assess the pattern, not artistic neatness.

The printed sky cards are schematic symbols for the cycle, not actual observations or a claim that stars are always visible at night.

1

Next DAY then NIGHT. Read the labels; ask pupils to draw light/dark sky, not to write long words.

2

Missing NIGHT.

3

Core DAY-NIGHT, or NIGHT-DAY when starting from night. Adult reads labels without identifying the answer. The Moon can be visible in daytime too.