Patterns Around Us

Find and make repeating patterns.

K.PAR.6 · Explain, extend, and create repeating patterns with a repetition, not exceeding 4 and describe patterns involving the passage of time.

Name _____ Date _____

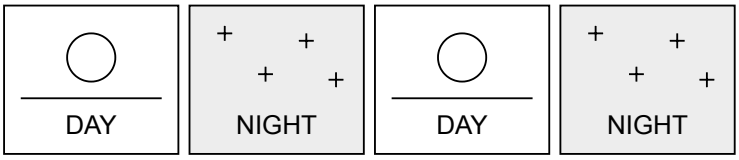
Find the repeating core

Look at the pattern. Circle the smallest part that repeats. Say or describe it.



Day and night

These cards represent light daytime and dark nighttime. Point to what repeats. Draw the next two cards.



Create your own

Choose a core of two, three or four shapes and their order. Draw your own core three times. Circle one core and explain it.

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

Core circle-square.

2

Day-night; next day then night. Moon visibility is not used as a day/night test.

3

Any chosen repeating core shown three complete times.