



Week 6 Discovery Workshop: Pattern Makers

Monday • 30 minutes • Math, art, and observation

Big idea

A pattern repeats in a predictable way. We can find the repeating unit, extend it, and explain what comes next.

Gather

Colored blocks, beads, stickers, or large safe objects; two paper strips; crayons; glue if making a permanent strip.

Workshop flow

1. Notice • 5 min

Show ABAB and AABAAB patterns. Ask: "What part repeats?"

2. Build • 8 min

Oaklynn builds an ABC or AAB pattern. Brooksley builds an AB pattern. Waylon copies a two-object color rhythm with help.

3. Break and repair • 6 min

Adult hides or changes one item. Learners find the break and repair the pattern.

4. Create • 7 min

Make a paper pattern strip. Leave enough room to repeat the unit at least three times.

5. Explain • 4 min

Oaklynn circles the repeating unit and explains the rule. Brooksley points to the repeat and tells or dictates what comes next.



My Pattern Evidence

Use crayons, stickers, stamps, or drawings

1. Make a pattern that repeats at least three times.

2. Circle one complete repeating unit.

3. What comes next? Draw it.

Oaklynn

Write or dictate: "My pattern rule is _____ because _____."

Brooksley

Point to the repeat. Circle or draw what comes next. An adult may write her words.