

Patterns on Country and Place

Elaboration 5 · Patterns in nature and material culture

ELABORATION FOCUS

Noticing growing patterns in the environment on Country and Place, and showing them with drawings, counters and numbers.

LEARNING INTENTION I can show a pattern with counters and numbers.

Notice it

Draw it

Count it

Show it

Explain it

1

Notice the Pattern

Step 1: look closely at what repeats. Step 2: find what is added each time.

2

Draw It and Count It

Step 3: draw each step. Step 4: lay coloured counters to match what you drew.

3

Write the Numbers

Step 5: write the number for each step. Step 6: say the start and the change.

MODEL · A PATTERN THAT GROWS BY 4

A woven band adds 4 more shapes in every new row of the design.

ROW BY ROW

Each new row adds 4 more counters.



Drawing, counters and numbers · 4, 8, 12, 16

Counters show 4, 8, 12, 16, so the pattern starts at 4 and adds 4 each row.

TEACHER MODELLING ROUTINE

I do → We do → You do

WATCH FOR

Drawing a pretty picture without checking that the same amount is added.

REMEMBER

Drawings, counters and numbers can all show the very same pattern.

MATERIALS

Coloured counters, drawing paper, natural materials, photos of local places.

Cultural note: patterns on Country and Place hold meaning for their communities. Please work with local First Nations community members and Elders before use. Skillr Education does not claim cultural authority.