

1

Pattern hunt

Groups of four with a section of the room each, such as the floor, one wall, the book corner and outside the window. Each group finds two things that repeat and gets ready to show the class, saying the repeating part while pointing at it.

"Show us what repeats, and say it while you point."

"Where does it start again?"

Send one group to look for a repeat that is not about colour, since that is the one groups rarely choose on their own.

2

Build it and say it

Pairs with a tub of real objects, such as blocks, counters, bottle tops and pegs. One student builds a line that repeats, the other says the repeating part aloud and points to where it starts again. Swap after each line.

"Say the part that repeats, not the whole line."

"Build one that repeats every three."

3

People patterns

Groups of six or eight stand in a line and make a pattern with themselves, such as standing then crouching, or arms up then arms down, or facing the front then facing the back. The rest of the class says the repeating part aloud and says who comes next if the line carried on.

"Say the part that repeats. Stand, crouch, stand, crouch."

"If one more person joined the end, what would they do?"

A people pattern cannot be about colour, so this is where students meet a repeat built on position and movement instead.

4

Running these as stations

Set the three activities as stations and rotate groups every ten minutes. The hunt and the people pattern need no materials, so they can run in a corridor or outside while build it and say it runs at a table.