# SHOW YOUR COLOURS



# ACTIVITY OVERVIEW

Students create supporter bracelets using beads.

# CURRICULUM

- · MATHS F AC9MFA01
- · MATHS 1 AC9M1A01
- · MATHS 1 AC9M1A02

#### MATERIALS

- · Beads in team colours
- String/shoelaces/pipe cleaners
- · Printed activity cards

# SAFETY

- Beads are a choking hazard. Consider size of beads.
- String may be a strangulation risk



# LEARNING INTENTIONS

- Know what a repeating pattern is.
- Understand what part of a pattern is repeating.

### SUCCESS CRITERIA

- I can copy a repeating pattern.
- I can extend a repeating pattern.
- I can describe what part of the pattern is repeating.

### INSTRUCTIONS

- 1. Provide students with beads and pipe cleaners.
- Have them choose two colours from their favourite NRL team to create their supporter bracelet.
- 3. Have students choose a repeating pattern from the pattern cards.
- 4. Students should copy the pattern on the card.
- 5. Students should extend the pattern being sure to prompt them to build the pattern to both the left and the right of the starter beads
- 6. Ask the students to identify which part of the pattern is repeating.

# **EXTENSION IDEAS**

- Have students create their own pattern.
- Add a third or fourth colour to the pattern.
- Have students translate the pattern into a different form e.g., claps and stomps.





































































































































































