Ready for a little discovery?

Bridging the Gap • Teacher preparation checklist

Gather your team tray

Cardstock or thin cardboard; paper straws; masking tape; stable supports; ruler; five identical toy cars.

- ☐ Read the full teacher notes and activity boundaries.
- ☐ Print the two student pages; offer enlarged copies where helpful.
- ☐ Prepare a demonstration or example before the lesson.
- ☐ Choose drawing, oral-response or written options for your learners.
- ☐ Arrange clear workspaces and check age-appropriate materials.
- ☐ Plan a short discussion pause and a reflection moment.

Your activity

Build across a 15 cm gap. Roll the same cars one at a time; change one design feature and compare.

Local preparation notes