# 05 · Teacher and parent guide

**Extra material, not a book page**

*Part A is for the teacher (with the class checklist). Part B is the take-home note for parents and carers.*

## Part A · For the teacher

**This week in one line:** no new ideas. Teams put all of Term 3 together on one floor-level obstacle course: name the problem, plan 3 small steps, choose the best way, test, and change the plan when it is blocked.

### Get ready (before class: about 20 minutes)

- **Set out ONE floor-level course:** a sturdy table to crawl under (nothing on top), 2–3 light boxes to walk around, a taped line to step along, and the W5 block ramp. One way round, no crossing paths.
- **Draw a simple paper copy** of the course for each table (or print the plan card and sketch the course on it).
- Print the step cards, go-round cards and plan cards (Printables PDF). Make paper bread for cut-out Ayo.
- Read the lesson spec the evening before and lay out the cards.

### Running two tasks at once

- Half the teams plan at tables; up to 2 teams (**6 children max**) walk the course. Swap on two claps.
- Stand near the course: you add the “blocked” box and watch each team change its plan.

> **RhinoBot tip**
> This is your last practice week before the Week 12 check. Note anyone who still needs help planning 3 steps or swapping one card; give them extra turns in Week 10.

### Class observation checklist (tick ✓ when seen; leave blank if not yet)

| Name | Plans 3 steps before moving | Tests the plan with Ayo | Tries another way when blocked | Works with the team |
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|---|---|---|---|---|
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*Observation only, not marked. Photo each team's plan.*

## Part B · Take-home note for parents and carers

**This week your child's team solved a big challenge:** they planned 3 small steps to get Ayo's bread through an obstacle course, tested the plan, and changed it when the way was blocked.

### Try this at home (5 minutes)

1. Make a mini course: crawl under a chair (an adult holds it), walk round a pillow, step along a line of tape or string.
2. Ask your child to plan first: "What are the 3 steps?" Then do it together.
3. Block one part and ask: "What other way?"

### Words to use together

plan · challenge · obstacle · team

> **Play together**
>
> Scan the QR code in the book, or visit: https://rhinoxscientifica.com/q/n1-t3-w8
>
> There you will find the printable cards and a printable plan card (optional; screen time is never needed).