05 · Teacher and parent guide

Extra material, not a book page

Part A is for the teacher. Part B is the take-home note for parents and carers.

Part A · For the teacher

This week in one line: flexible thinking. When Ayo's path is blocked, children **try another way**, swapping the "walk straight" card for the new "go round" card and testing it.

Get ready (15 minutes before class)

- Tape a route on the floor grid to a star target. Make a light "road closed" box with the sign (Printables PDF).
- Print the "walk straight" and "go round" cards and blocked-path mats, one set per team.
- Read the lesson spec the evening before and lay out the cards.

Key words and hand signs

Word	Say it like this	Hand sign
blocked	"Something is in the way."	Palm flat out: stop
another way	"A different way to get there."	Point one way, then the other
try again	"Have another go."	Roll your hands
go round	"Walk round the thing in the way."	Draw a curve in the air

> **RhinoBot tip**
> Praise the trying, not just the answer: "You didn't give up! You tried another way." This growth-mindset language helps children keep going in Week 5 when their builds fall down.

The new card

The **"go round"** card shows Ayo walking round a box. Children use it only when a path is blocked: take out the blocked "walk straight" card, put in "go round", then **walk it to test**. This is debugging a plan: change the step that does not work.

Checking learning

Watch, don't test. Tick each child who finds another route when the path is blocked (Review sheet 06). Each child who does it gets a **Step Star sticker**.

Part B · Take-home note for parents and carers

This week your child learned to try another way when something is in the way, instead of giving up.

Try this at home (5 minutes)

1. Put a pillow on your child's path to the door. Ask: "It's blocked! What other way can you go?"
2. When something doesn't work (a tower falls, a lid won't open), say: "Let's try another way!"
3. Praise trying: "You didn't give up!"

Words to use together

blocked · another way · try again · go round

> **Play together**
> Scan the QR code in the book, or visit: https://rhinoxscientifica.com/q/n1-t3-w4
> There you will find the printable cards and blocked-path mats (optional; screen time is never

> needed).