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: decomposition. Children break a big job (going to the shop, rolling a mat) into small steps, and **say the steps before they choose the cards**.

Get ready (10 minutes before class)

- Print the shop step cards, practical-life step cards and FIRST–NEXT–LAST strips (Printables PDF).
- Set up a box shop with paper bread, a mat to roll, and a jug, bowl and large card counters. Count the counters.
- Read the lesson spec the evening before and lay out the cards.

Key words and hand signs

Word	Say it like this	Hand sign
big job	“Something with lots of parts.”	Arms wide
small steps	“The little parts we do one at a time.”	Tiny steps on the spot
break	“Split it into parts.”	Snap a stick
part	“One piece of it.”	One finger up
shop	“Where we buy things.”	Hand out to pay

> **RhinoBot tip**
> The key check this week is **say first, then cards**. Listen for the child’s own words (“go outside, get bread, come back”) before they pick up a card. This is the habit of planning before acting.

Road safety in the acting

When children act “leave home”, a grown-up (teacher or a child playing Mama or Papa) always holds hands to cross the road. Say it every time: “We cross with a grown-up.”

Checking learning

Watch, don’t test. Tick each child who says the small steps and then orders the cards (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 break a big job into small steps, like going to the shop: leave home, buy bread, go home.

Try this at home (5 minutes)

1. Before a job (washing a plate, putting on shoes), ask: “What are the small steps?” Let your child say them.
2. Going to the shop together? Ask: “What do we do first, next and last?”
3. Let your child help roll a mat or pour water from a jug, one small step at a time.

Words to use together

big job · small steps · break · part · shop

Play together

Scan the QR code in the book, or visit: https://rhinoxscientifica.com/q/n1-t3-w2

There you will find the printable cards and shop-trip step cards (optional; screen time is never needed).