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: physical coding. Children lay move cards in a pattern, dance it like robots, and continue it.

Get ready (10 minutes before class)

- Print the move cards (march, jump, clap, stamp), one set per group of 4 (Printables PDF).
- Tape a long straight line on the floor with space for everyone.
- Read the lesson spec the evening before and lay out the cards.

Key words and hand signs

Word	Say it like this	Hand sign
pattern	“Something that repeats.”	Tap left, tap right
move	“What our body does.”	Wiggle arms
march	“Lift your knees high.”	Knees up
jump	“Both feet off the floor.”	Hands up
dance	“Moves one after another.”	Sway side to side

> **RhinoBot tip**
> Say each move as you do it. Hearing “march, jump, march, jump” helps children feel the repeat in their bodies before they lay the cards.

No turn cards

Nursery 1 does not use turn cards; turning arrows start in Nursery 2. Keep moves to march, jump, clap and stamp. Skipping is Stretch.

Checking learning

Watch, don’t test. Tick each child who moves in a repeating march–jump pattern (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 danced in patterns: march, jump, march, jump. They laid picture cards in a pattern and danced it like a robot.

Try this at home (5 minutes)

1. Put on music and dance a pattern: clap, stamp, clap, stamp. What comes next?
2. Let your child make up a 2-move pattern for you to copy and continue.
3. Spot patterns in songs and action rhymes.

Words to use together

pattern · move · march · jump · dance

> **Play together**
> Scan the QR code in the book, or visit: https://rhinoxscientifica.com/q/n1-t2-w2
> There you will find the printable cards and a pattern game (optional; screen time is never needed

> for this lesson).