# 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. Children copy, change, then make their own AB pattern (Use–Modify–Create). It is the last practice week before the Week 9 pattern hunt.

### Get ready (15 minutes before class)

- Print the three station signs, the move cards and the blank A–B strips (Printables PDF).
- Cut the paper scraps or fabric pieces yourself, all bigger than a toilet-roll opening. Put out glue sticks.
- Stand the cut-out Ayo at Station 3 so children can “show” Ayo their dance.
- Read the lesson spec the evening before and lay out the cards.

### Why Use–Modify–Create?

Children who copy first and change one thing before inventing are far more successful at making their own. Coders learn the same way: use some code, change it, then write their own.

> **RhinoBot tip**
>
> At the Modify station, keep it to **one** change. If a child changes everything, praise the new pattern and say: “Now try changing just one move.”

### Key words and hand signs

| Word | Say it like this | Hand sign |
|---|---|---|
| make | “Build something.” | Build with fists |
| my own | “Mine. I thought of it.” | Hand on chest |
| change | “Make it different.” | Swap hands |
| pattern | “It repeats.” | Draw waves in the air |

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

| Name | Copies an AB dance | Changes one move | Makes own AB pattern | Photo taken |
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| Name | Copies an AB dance | Changes one move | Makes own AB pattern | Photo taken |
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*Observation only, not marked. Any child not yet making their own pattern gets extra Create turns in Week 10 revision.*

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

**This week your child made their own pattern.** First we copied a dance, then we changed one move, then each child made their own AB dance for Ayo.

### Try this at home (5 minutes)

1. Ask your child to teach you their pattern dance. Do it together three times.
2. Change one move together: “Let’s swap clap for stamp!”
3. Make a pattern with spoons and cups, or with fabric scraps from old clothes.

### Words to use together

make · my own · change · pattern

> **Play together**
>
> Scan the QR code in the book, or visit: https://rhinoxscientifica.com/q/n1-t2-w8
>
> There you will find the printable cards and blank pattern strips (optional; screen time is never needed).