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 replay all six Term 2 games so every child catches up before Week 8 (make your own pattern) and the Week 9 pattern hunt.

Get ready (15 minutes before class)

- Print the six station signs and the gap pattern strips (Printables PDF). Put one sign at each station.
- Put the card sets from Weeks 1–6 at each station. Re-lay the W4 shape track with tape or chalk.
- Count the card counters before class, and count them back in after.
- Read the lesson spec the evening before and lay out the cards.

Running rotations with a big class

- **Signal:** one clap = stop; two claps = move to the next station (clockwise).
- **Roles** in each group: a leader, a card holder and pattern makers. Roles swap at every station.
- **40+ children?** Make two copies of Stations A and C (they need no teacher), or run 3 stations this week and 3 in Week 8.
- **You stay at Station E.** That is where you check predicting and continuing patterns and help the children who need it.

> **RhinoBot tip**
> Use this week as your “catch-up radar”. Any child you cannot tick for continuing a pattern gets extra turns in Week 8 and the Week 10 revision.

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

Name	Copies and continues AB	Says what comes next	Sorts by one rule

Name	Copies and continues AB	Says what comes next	Sorts by one rule

Observation only, not marked. Use it to plan Week 8 and Week 10 catch-up.

No power, no device, no kit?

Every game works with claps, stamps, children's bodies and chalk. No signs? Say the station name and do one example.

Part B · Take-home note for parents and carers

This week your child played all our pattern games again: colour lines, dance patterns, clap patterns, shape hops, guessing what comes next, and sorting.

Try this at home (5 minutes)

1. Ask: "Which pattern game is your favourite?" Let your child teach it to you.
2. Clap, stamp, clap, stamp… stop! Ask: "What comes next?"
3. Lay spoons and cups in a pattern with one missing. Let your child fill the gap and add two more.

Words to use together

pattern · repeat · next · shape · sort · rule

> **Play together**
>
> Scan the QR code in the book, or visit: https://rhinoxscientifica.com/q/n1-t2-w7
>
> There you will find the printable cards and picture games (optional; screen time is never needed for this lesson).