

Item
5

Pathway Challenge

Look • Plan • Tilt • Reach

Slow and
Steady Wins!



At a Glance

Class Band	1st – 2nd Class
Purpose	Use the maze to practise controlled movement, planning and problem solving.
Teacher Focus	Accuracy and prediction should come before speed.

What the Kit Provides

- Circular pathway maze with concentric paths to a central target
- Minimum six small steel balls
- Raised rim helps retain the playing pieces
- Supports concentration, spatial awareness and hand-eye coordination

Learning Objective

Develop visual tracking, directional control, planning, patience, sequencing and simple strategy.

Duration

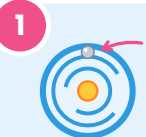
10 – 15 minutes

Preparation

Place the maze on a stable, flat surface. Start with one ball.

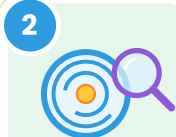
Step-by-Step Teacher Guide

Activity: Guide the Ball to the Centre



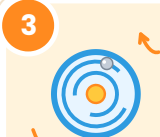
Start outside

Place one ball at the outer starting area.



Study the path

Ask the child to study the pathway before moving.



Tilt gently

Tilt the maze gently so the ball follows the path.



Predict next

Pause and ask the child to predict the next movement.



Reach the centre

Continue until the ball reaches the centre.



Control, not speed

Repeat and challenge the child to improve control rather than speed.



Take turns

Rotate turns and ask children to describe their strategy.

Teacher Prompts

- Which direction should we move?
- Where will the ball go next?
- What changed when you tilted the board more?
- Can you reach the centre with fewer corrections?

Learning Outcomes

- Problem solving, concentration, spatial awareness and hand-eye coordination are practised.
- Children develop visual tracking, directional sense, steady control and patience.
- Planning introduces sequencing, prediction and simple strategy.
- Pair and group play reinforces turn-taking and rule following.

Quick Assessment

- Child predicts a direction before moving.
- Child adjusts movement after observing the ball.
- Child follows turn-taking rules.

Safety and Care

- Use on a flat surface.
- Steel balls are small; supervise closely and keep them away from mouths.
- Count the balls before and after play.