Slip and Slide

Overview

Revolutionise wet play with this super fun DIY water slide! Encourage appropriate risk-taking with this low-stakes activity, perfect for a rainy day.



Activities

Put on rainy-day waterproofs.
Choose a suitable grassy slope and remove any prominent stones or sticks from the ground.

Spread out some plastic sheeting, for example a tarpaulin, on the slope and secure it with tent pegs.

Let the sheet get wet (add water using a watering can if it is not raining) and squirt on some washing up liquid.
One by one slide down to the bottom.

Equipment

- Tarpaulins or plastic sheets, like old shower curtains
- Washing up liquid
- A rainy day, or water source
- Tent pegs and a grass slope
- Waterproofs.

Key Questions

Who will slide the fastest?
Who will travel the furthest?
Why do we add washing up liquid?
Scaffold simple science investigations.

Learning Outcomes

This activity supports a wide range of skills and learning outcomes including health and wellbeing, gross motor skills, developing resilience, assessing risk, personal challenge and a sense of achievement.

Progression in Learning

- Estimate then measure distances using non-standard units of measurement.
- Investigate simple friction, forces and angles in other contexts.