

OUTDOOR & FOREST SCHOOL · K TO Y5

Outdoor Maths Activity Cards

Eight ready-to-use tasks

About this pack

Outdoor maths fixes the biggest weakness of indoor maths: ABSTRACTION. Children who 'get' fractions in the classroom often forget them by the next term, because there was nothing to anchor the idea to. The same fraction taught with leaves and twigs lasts. Each card is a self-contained 20–30 minute task. Cards are differentiated by year group with extension stems.

Card 1 — Measure a Tree (without climbing it)

Card 2 — Seed Counting (estimation)



Card 3 — Playground Perimeter

Card 4 — Symmetry Hunt

Card 5 — Angle Spotting



Card 6 — Estimation Walk

Card 7 — Time and Distance

Card 8 — Leaf Fractions

