

# Ten frame cards 0 to 8

Nine ten frame cards showing 0 to 8 counters, for practitioners to use at carpet time, in continuous provision and in small-group maths so children can see, say and compare quantities to 8 and discover the pairs that make 8.

## How to use

- Carpet time warm-up: hold up one ten frame card and ask children to show the same number on their fingers, then ask 'how many more to make 8?' (for example, show the 5 card and children work out 3 more are needed).
- Pairs game for continuous provision: spread all nine cards face down on a tray or the carpet; children turn over two cards at a time, and if the two ten frames together make 8 (0 and 8, 1 and 7, 2 and 6, 3 and 5, or 4 and 4) they keep the pair.
- Washing line display: peg the nine cards in order along a string at child height so children can walk along, point and count, and find the card that matches a quantity they have just counted out in provision.
- Adult-led part-whole talk: place two cards side by side that make 8 (for example 6 and 2) and ask children to say the matching sentence, '6 and 2 make 8', then turn one card away and ask 'how many are hidden?' to link to take away.
- Role play ordering game: in a shop or café role-play area, children 'order 8 items' and search for two ten frame cards that combine to make 8 to represent their order, swapping pairs to find different ways.
- Zero focus discussion: show the 0 card next to the 8 card and talk about how 0 and 8 still make 8, helping children who think an empty frame 'doesn't count'.



