

Numerals cards 0 to 9

This set of ten picture cards shows the numerals 0 to 9. Practitioners use them to support Reception children exploring the composition of 9: how 9 can be split into two parts and put back together again, including with zero and take away.

How to use

- Carpet time: place the numeral 8 and numeral 1 cards either side of a ten frame showing 8 counters and 1 counter, so children see that 8 and 1 make 9.
- Continuous provision: peg pairs of cards onto a washing line in a row (for example numeral 4 and numeral 5) next to a basket of 9 shells, so children can check each pairing makes 9.
- Adult-led small group: hide the numeral 9 card and show the numeral 6 card beside 9 teddies; children take away 6 teddies and find the numeral 3 card to show what is left.
- Role play: in the shop corner, children pick a numeral card (for example numeral 2) and count out that many pebbles, then look for the matching card showing how many more are needed to reach 9 (numeral 7), building to 2 and 7 make 9.
- Outdoor hunt: scatter the numeral cards 0 to 9 around the garden; children collect natural objects to match each numeral, then pair up two cards whose amounts combine to make 9, such as numeral 3 and numeral 6.
- Zero focus: use the numeral 0 and numeral 9 cards with an empty plate and a plate of 9 grapes to show that 0 and 9 still make 9, helping children understand that one part can be nothing.
- Story time: during a rhyme or story with 9 characters, hold up two numeral cards (for example numeral 5 and numeral 4) and ask children to check the two groups together make 9 using finger puppets.

0

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