

## Long-term plan for Numicon Firm Foundations (NZ Year 0/1)

Activity Cards 1–19 cover the Year 0–1 curriculum statements. Each card is designed to cover 2 weeks of teaching. Follow the activity cards in order ensuring that you cover the 'Exploring maths all around us' section as well as the numbered activities. Children need opportunities to practice their learning in lots of different contexts in order to gain a deep understanding. Alongside the activity cards, teach activities from the 'Daily routines with Numicon' and 'Everyday counting with Numicon' cards.

Click [here](#) to access the Firm Foundations teaching folder.

Activity Card	Focus
Activity Card 1	Introducing Numicon Shapes
Activity Card 2	Ordering Numicon Shapes
Activity Card 3	Introducing Numicon Shape patterns and number rods
Activity Card 4	Linking Numicon Shapes with number ideas and numerals
Activity Card 5	Linking numerals with Numicon Shapes, and ordering number rods
Activity Card 6	Finding how many by grouping, and teen numbers
Activity Card 7	Adding with Numicon Shapes
Activity Card 8	Adding 1 more
Activity Card 9	Subtracting – finding the difference
Activity Card 10	Subtracting – taking away
Activity Card 11	Doubling and halving
Activity Card 12	Subtracting 1, connecting increase and decrease
Activity Card 13	Halving and sharing
Activity Card 14	How many more, how many fewer?
Activity Card 15	Adding parts and wholes
Activity Card 16	Subtracting – parts and wholes
Activity Card 17	Connecting adding, subtracting and number lines
Activity Card 18	More teen numbers, adding and subtracting facts
Activity Card 19	Learning about graphs and probability