# MATHEMATICS ATHOME

## SUPPORTING YOUR CHILD'S MATHEMATICS

### Use easy, everyday activities

Involve your child in:



- Ask, "How many for each of us?"
- talking about time "lunchtime". "storytime", "bedtime"
- using words in everyday play like "under", "over", "between", "around", "behind", "up", "down", "heavy", "light", "round", "circle", "yesterday", "tomorrow". You can get library books with these words and ideas in them, too

asking questions like "How many apples do we need for lunches? What do you think the weather is going to be like today/tomorrow? What are we going to do next?"

Mathematics is an important part of everyday life and there are lots of ways you can make it fun for your child.

Use lots of mathematics words as your child is playing to develop their understanding of early mathematics ("over", "under", "first, second, third", "round", "through", "before", "after"). Use the language that works best for you and your child.

## For wet afternoons/school holidays/weekends

#### Get together with your child and:

- kine the start water using different shaped containers and measuring cups in the sink or bath
  - bake talk to your child about the recipe/ ingredients using words like "how many?" "how much?" "more". Count how many teaspoons of baking soda are needed, how many cups of flour, how many muffin cases

Being positive about mathematics is really important for your child's learning - even if you didn't enjoy it or do well at it yourself at school.

play dress-ups and getting dressed, use words like "short", "long", and ask questions like "what goes on first?", "what goes on next?", "does it fit?"

create a 'sorting box' with all sorts of 'treasure' – bottle tops, shells, stones, poi, toys, acorns, pounamu (greenstone), cardboard shapes, leaves. Ask questions like "how many?", "which is the biggest group?". "which is the smallest?", "how many for each of us?"

do jigsaw puzzles, play card and board games and build with blocks.

#### Support your child...

As parents, family and whānau you play a big part in your child's learning every day, and you can support and build on what they learn at school too.

Help your child to: 🤽 find numbers around your home and neighbourhood – clocks, letterboxes,

make patterns when counting "clap 1,

do sums using objects or in their head

make up number stories - "you have 2

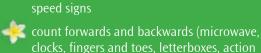
stamp 2, clap 3, stamp 4, clap 5...

(e.g., 2 + 3, 4 + 1, 5 + 4, 6 + 2)

brothers and 2 sisters. There are 4 of them".

Talk together and have fun

with numbers and patterns



rhymes, signs)