

Dear Parents and whānau,

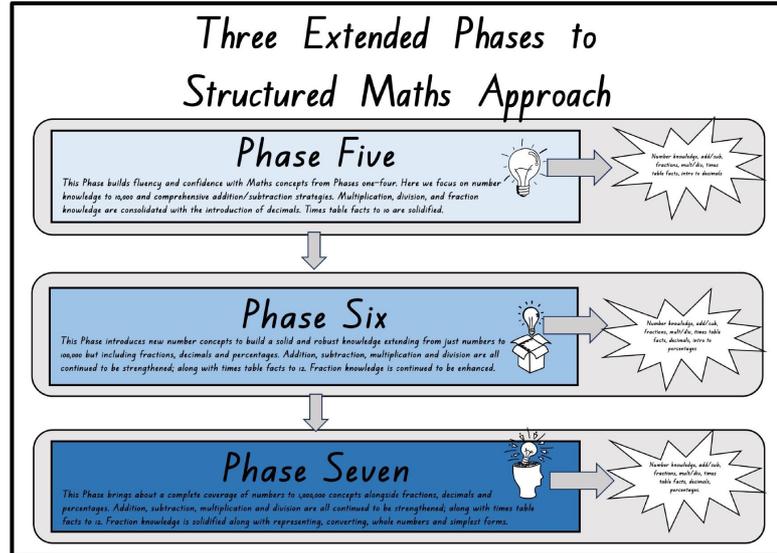
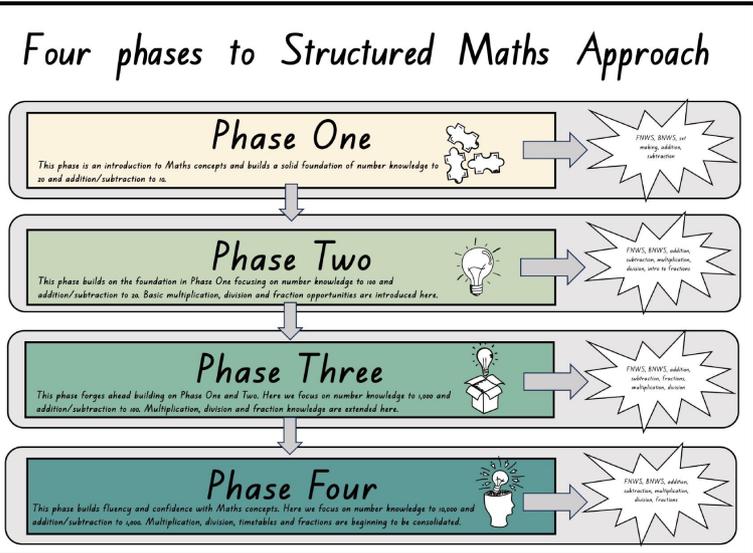
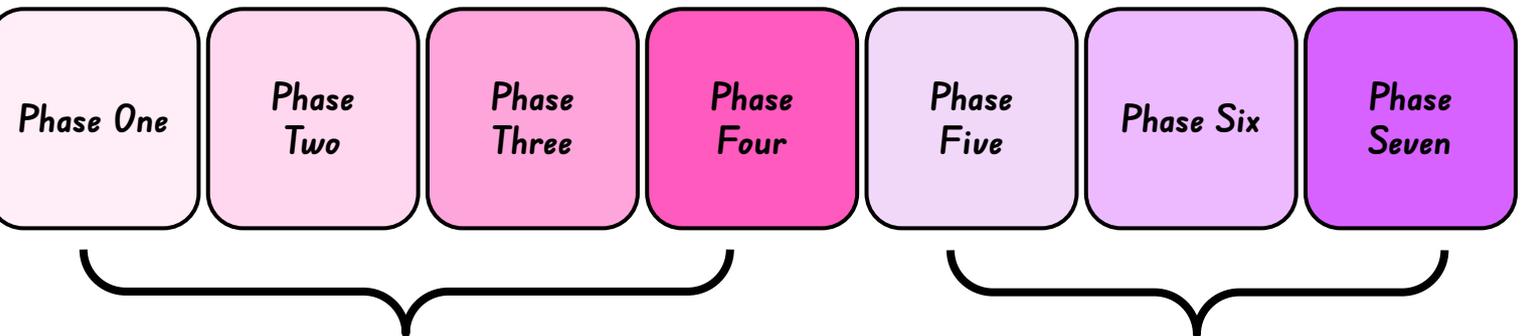
We are excited to be helping your child with their mathematics this year using Structured Maths Approach. A structured scope and sequence serves as the backbone to teaching and learning, providing students with a supportive learning environment and carefully sequenced learning outcomes relevant to a New Zealand classroom and curriculum.

### What can you expect?

We teach with Structured Maths Approach - a structured scope and sequence for teachers in the classroom. Linking explicitly to the New Zealand Curriculum, it provides key learning outcomes in a carefully sequenced and structured approach to break down learning for teachers and learners. The approach covers key mathematical concepts around number for Year 0-6 learners through a series of seven phases beginning right from Year 0 or New Entrants, up to Year 6 and their final years in a primary classroom. Each phase is broken down to ensure learning is built around strong number knowledge and strategy concepts that students need to know and have as part of their everyday knowledge. The learning experiences are layered and built on over the seven phases, making sure there is opportunity to build and show confidence with their development.

Your child will work through guided teaching time where the key mathematical concepts are explored and taught with a variety of experiences, lessons and supporting materials.

### Structured Maths Approach overview:



## **How can you support your child at home?**

Key number recall:

Practice number recall and recognition at home. Saying numbers around you, identifying numbers, reading numbers and having continuous recall opportunities. This could be taken one step further by asking about numbers before or after numbers around you or having conversations around the digits that make up that number. Natural conversation and opportunities to continue learning from school.

Exploring numbers:

Bringing in concepts into your home life like counting out items as you cook dinner, practising set building while playing together, counting how many socks are being put away, simple addition or subtraction questions as you interact at home. You could ask your child's teacher around particular strategies your child might be learning and incorporate those at home in your number exploration.

Basic facts:

Basic facts are a key part of mathematical knowledge building and are all about quick recall. The ideal recall being within 3 seconds so students can build their confidence and are building their preparation for higher-level maths. Basic facts can be things like times table facts, addition and subtraction facts, numbers bonds and pairs. This could be while you are driving home from school, having a walk, in shower or bath routines or at the dinner table. Make it fun and get everyone involved!

If you would like to learn more about Structured Maths Approach you can visit [www.structuredmathsapproach.com](http://www.structuredmathsapproach.com) or check in with your child's teacher.

Kind regards,

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