

CAN MATHS BE EASY?

This is a big question for us as home-school mums, teaching our children (and often numerous children) maths.

What if I don't have a lot of time?
What if I don't know maths well myself?
How can I teach my child easily?

There are a variety of programs out there that teach maths. Some programs cover primary to Grade 6, some have online courses, some have fun activities, some have workbooks and some just have multi-coloured lego blocks for sale. But does that work? Which program should I choose for my child?

That's why our team at Maths Australia offers the multi-sensory, engaging, kinesthetic Math-U-See program. Math-U-See includes blocks, specifically coloured and scored, as well as a step-by-step program that teaches mathematics from Pre-school to Grade 12. We use research-based and proven methodologies, blocks for each lesson, videos of Steve Demme teaching the program and student workbooks and test revisions. All of these components combine to teach maths (a somewhat vague and often abstract concept) easily in the classroom, at home, and creates understanding that expands out to using maths in everyday life.

We use a basic formula which, when used with the blocks, works every time.

We call it the "Build-Write-Say" approach.

Step 1: Build It

Using the blocks, build the question

$$\begin{array}{c} 3 \\ \text{□□□} \end{array} + \begin{array}{c} 3 \\ \text{□□□} \end{array} = \begin{array}{c} \text{□□□} \quad \text{□□□} \\ \text{□□□□□□} \end{array} \quad 6$$

Step 2: Write It

$$3 + 3 = 6$$

Step 3: Say It

Verbalise it. Say it aloud.

“Three plus three equals six”

Step 4: Teach It back

This is probably the most important step and one that not many other programs offer. This ensures that the student understands the concept at an advanced level.

If you tell someone how to change the flat tyre on their car, they might be able to do it once. If you explain it to them, let them do it themselves and then get them to teach it back to you, they will remember it forever.

What’s the saying? “Give a man a fish, he will eat for a day. Teach a man to fish, he will eat for a lifetime.” Same thing. We are teaching maths in a way that each child can take that understanding and walk out into daily life and be able to add up their bank balance for their own businesses, subtract losses, multiply staff and divide costs.

We are teaching maths skills to our future leaders.
This is why we teach mastery.



To find out more about the award-winning Math-U-See program,

Contact us directly on 0432 264 822

Or email us at info@mathsaustralia.com.au

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