

## Des Rainey's 'Kiwi Maths' Basic Fact Resources & Methods

Comments are from the 1990s.  
We start to replace with new ones!



'..It is refreshing indeed to find an entrepreneur who has an understanding of the educational needs of children. You have devised a system which will enable parents to genuinely supplement the in-school learning experiences of their children. I am pleased to learn that the mathematics advisers in Auckland are endorsing your material and approaches.

**Lockwood Smith, PhD, Minister of Education**

'Des has an excellent method for improving maths in your school. He has a programme for learning basic facts that is truly impressive in its results. The programme has been trialled in a number of North Shore schools. Des will show you the system, and explain how it can be used to give unequivocal evidence of progress for Education Review Office teams, community reports, parent interviews & to provide a sense of achievement for pupils.'

**Garry Arnott, Deputy Principal, Willow Park School to North Shore Deputy Principals**

'In reviewing your Basic Facts learning programme KIWI MATHEMATICS we would like to commend you for addressing an important aspect of maths learning in a positive manner that highlights a healthy partnership between child, parent and teacher.

The perspective you place on children learning to recall their basic facts and their need to understand and apply the underlying concepts is important. You recognise that there is a great deal more to learning maths than recalling tables but that there is a need for all children to master their basic facts as a foundation for their mastery of number. This view is fully supported in our national syllabus on mathematics.

The techniques you use to develop the child's recall are educationally very sound and often under-utilised by teachers and parents. We would heartily recommend your 'Error-Free' method and 'Day-to-Day' recording practices as recall learning techniques. Your programme will greatly assist most children to achieve the goal of recall mastery in the basic facts.

It is our pleasure to positively endorse your programme and wish you well in this venture.

**L J Cooper and F N Woolford,  
Mathematics Education Consultants**

My kids are loving the Kiwi Maths. I had one boy that had to go to the hospital today 'cause he got injured in the playground. His mum came up to my room when she was picking him up from the health clinic and told me that her son (Yu-Yang) has been talking about some special maths thing he's been doing in class & he wanted his Kiwi Maths book to take home! It's not often that a kid will make a special request for some homework!  
**Ceinwen Rainey, International School, Manila, 15.8.2012**

We have been using your Kiwi maths resource for years, and we would be keen to see your new resources if you have time when in Christchurch later this month.

**Mark Ashmore-Smith, Principal, Ouruhia School, 2013**

'There were good results from the Kiwi Mathematics programme - many children improving by at least 1 or 2 levels. Speed times were up and accuracy much improved.'

**Donna Heemi, Murrays Bay Intermediate School**

Des Rainey's workshop on Basic Facts and the use of Number Sticks to assist children in the important task of learning number family combinations was extremely useful for all our staff who recently participated in one of his workshops. The content of his workshop is valuable professional development for schools wishing to engage in an 'across the school' strategy for ensuring that children have accurate and fast recall of number combinations. We thoroughly enjoyed the workshop which was professionally presented, well paced and gave teachers a whole raft of strategies for consolidating knowledge of number facts and number family combinations at all year levels. Doc Rainey uses his background in learning and psychology to develop methodologies and strategies that encourage and challenge children to avoid errors and learn correct combinations. Highly recommended.

**Liz Horgan, Principal, St Joseph's School, Otahuhu, 2011**

'The video was a great help and once the system was understood more the teachers enjoyed the structured nature of the resource....The children were keen to participate and complained when they were missing out. Their enthusiasm to learn alone makes it well worth while.'

**A J Horan, Deputy Principal, Bader Intermediate School.**

'I am confident that children who have the benefit of home support for their learning in the way that you advocate, will quickly reach the achievement levels specified in the new mathematics curriculum...It's a great idea. It's very positive. It cuts across everything in terms of technicraft...Approach it to Boards of Trustees as a homework activity. Point out it is self-motivating and self-checking... I wish you every success in marketing Kiwi Maths to New Zealand parents and schools.'

**Intermediate School Head of Maths**

I have used Kiwi Maths now for over 10 years. It's very effective and the children love it. They always have. I think it's excellent. ...When the New Numeracy Project first came out basic facts was practically eliminated. Kids were to work out everything mentally... Some of us disagreed and some of them must have also, because basic facts came back into favour!

**Marilyn Sheehan, Sunnyvale Primary, 13.8.2008**

'I'm an old ex-teacher - 83 - it brightened up my day hearing what you had to say about tables and computation. It was such an advantage to us, training our memory, so we could come up with answers at once. Goodness knows what would happen nowadays if the power supply failed for a few days. Everyone would be counting on their fingers. I can't make out these people who say there's no place for repetition and exercise. You exercise your BODY to get it fit; why not also exercise your MEMORY and MIND? 26.6.96

**Mrs A E Ball-Guymer, 26.6.1996.**