Make it Count Maths resources

as provided by Maths — No Problem!

		Phase 1 (Years 0–3)	Ratio per resource	Phase 2 (Years 4–6)	Ratio per resource	Phase 3 (Years 7–8)	Ratio per resource
Student Resources	***Printed*** Student Resources	**Year 1**		**Year 4**		**Year 7**	
		• Foundations Workbook A	**1:1**	• 4A Textbook	**1:2**	• 7 & 8A Textbook	**1:2**
		• Foundations Workbook B	**1:1**	• 4A Workbook	**1:1**	• 7 & 8A Workbook	**1:1**
		• Foundations Workbook C	**1:1**	• 4B Textbook	**1:2**	• 7 & 8B Textbook	**1:2**
		• Picture Book: Rosy Red	**1:4**	• 4B Workbook	**1:1**	• 7 & 8B Workbook	**1:1**
		• Picture Book: Magic Oven	**1:4**	**Year 5**		**Year 8**	
		• Picture Book: Playmates	**1:4**	• 5A Textbook	**1:2**	• 7 & 8A Textbook	**1:2**
		• Picture Book: This N That	**1:4**	• 5A Workbook	**1:1**	• 7 & 8A Workbook	**1:1**
		Year 2		• 5B Textbook	**1:2**	• 7 & 8B Textbook	**1:2**
		• 2A Textbook	**1:2**	• 5B Workbook	**1:1**	• 7 & 8B Workbook	**1:1**
		• 2A Workbook	**1:1**	**Year 6**		The A & B structure is a meticulous design feature as: • It's more cost effective for transient pupils • Resources last longer as they are only used for half the year • Pupils will not lose an entire year of work if a book is lost or damaged.	
		• 2B Textbook	**1:2**	• 6A Textbook	**1:2**		
		• 2B Workbook	**1:1**	• 6A Workbook	**1:1**		
		Year 3		• 6B Textbook	**1:2**		
		• 3A Textbook	**1:2**	• 6B Workbook	**1:1**		
		• 3A Workbook	**1:1**	The A & B structure is a meticulous design feature as: • It's more cost effective for transient pupils • Resources last longer as they are only used for half the year • Pupils will not lose an entire year of work if a book is lost or damaged.			
		• 3B Textbook	**1:2**				
		• 3B Workbook	**1:1**				
		The A & B structure is a meticulous design feature as: • It's more cost effective for transient pupils • Resources last longer as they are only used for half the year • Pupils will not lose an entire year of work if a book is lost or damaged.					
	Digital Student Resources	• Pupil resources are available digitally to be downloaded or printed.		• Pupil resources are available digitally to be downloaded or printed.		• Pupil resources are available digitally to be downloaded or printed.	
Teacher Resources	***Printed*** Teacher Resources	• Workbook content can be downloaded and printed from the Teacher Guides. • Teacher Guide subscribers are able to access all year groups Teacher Guides, Textbooks and Workbooks the school subscribes to.	**1 per teacher**	• Workbook content can be downloaded and printed from the Teacher Guides. • Teacher Guide subscribers are able to access all year groups Teacher Guides, Textbooks and Workbooks the school subscribes to.	**1 per teacher**	• Workbook content can be downloaded and printed from the Teacher Guides. • Teacher Guide subscribers are able to access all year groups Teacher Guides, Textbooks and Workbooks the school subscribes to.	**1 per teacher**
	Digital Teacher Resources	• Maths – No Problem! Teacher Guides Comprehensive lesson plans in the easy-to-use Teacher Guide for years 0/1 and years 2–3.	**1 per teacher**	• Maths – No Problem! Teacher Guides Comprehensive lesson plans in the easy-to-use Teacher Guide for years 4–6.	**1 per teacher**	• Maths – No Problem! Teacher Guides Comprehensive lesson plans in the easy-to-use Teacher Guide for years 7–8.	**1 per teacher**
	Formative Assessment Resources	• Maths — No Problem! provides formative assessment guidance on the Teacher Guides. The daily guides provide assessment criteria for each lesson, including: • Common misconceptions • Formative assessment • Non-negotiables					
	Summative Assessment Resources	• Maths — No Problem! has summative assessments built in to our resources. These include: • Pupil Self Check • End of Chapter Review • Mid Year Revision • End of Year Revision					

[You can view all of these resources here]

Te Tāhuhu o te Mātauranga Ministry of Education | Te Poutāhū Curriculum Centre | Te Kāwanatanga o Aotearoa New Zealand Government

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What Professional Learning Development opportunities will be available? When? How? Please confirm that there is no charge to schools for this.	**Implementation Video Series:** Maths — No Problem! has a series of free instructional PLD videos covering key topics such as; • Key theories • Getting started – understanding mastery and organising your resources • Understanding the lesson structure • Concrete, Pictorial, Abstract approach • Differentiation • Bar Modelling • Journalling • Year 0/1 Foundations These will be made available to schools for January 2025. **In-person Implementation Training:** Maths — No Problem! is hosting free full day Implementation training. **Date:** 27th January – 5th February **Location:** The main urban centres in the North and South Island (TBC) Attendance for these is limited so will be on a first come basis for registrations. Information on how to register is coming soon. Those schools or teachers unable to attend in person will have the opportunity to Zoom into any session. **Ongoing Support:** Our Consultants will be available to support schools via email and phone.
How does the package support variable learning/accelerative practices to ensure that students can access learning at their correct year level?	The inclusive Maths — No Problem! series caters to diverse learning needs with a mastery approach as pupils move through the topics at broadly the same pace creating equitable outcomes. The Maths — No Problem! series accelerates learning through its Concrete-Pictorial-Abstract approach, mastery focus, and emphasis on problem-solving. The resources are designed for differentiation in mixed-ability classrooms. The built-in differentiation strategies and guidance in our daily Teacher Guides equip teachers with valuable tips for challenging advanced and supporting struggling learners alike: promoting the whole-class approach while bearing in mind the variation in pupil attainment within a class. This approach ensures all students can access mathematical concepts and progress, fostering inclusive and flexible learning environments.
What digital teacher tools are available for explicit and intentional teaching? **For example, can teachers present materials on a large screen to support teaching?**	The Maths — No Problem! digital tools that support explicit teaching are; **Digital textbook lessons:** Textbook lessons are able to be presented through a large screen with the ability to focus and zoom to emphasise content and support teaching. **Pomegranate App for teachers and students:** The Pomegranate App is a web based app created for Maths — No Problem! schools with virtual manipulatives and tools for teaching and learning including; • Base 10 • Place value discs • New Zealand coins • Ten frames • Bar models and fractions bars • Geometry.
How does this package support multi-year level class teaching?	The Textbooks are designed with an appropriate number of daily lessons so that all the necessary content can be covered in one academic school year, while still providing teachers spare days for flexibility to manage multiple year groups in a single classroom. The Teacher Guides provide support for teachers to judge how much time to provide for each section of the lesson allowing them to use their professional discretion to tailor the content to the unique needs of their class. In multi-year level classes there is the ability to follow the scope the sequence of each individual year group or teachers may align topics, for example, teaching volume and capacity to multiple year groups at the same time with individual workbook practice. *"We really enjoy your programme and although we are a very small school, this year we had the best results we have ever had (PAT Maths) since we have been here (10 years). We also have some students where attendance has the potential to impact their learning. I believe the Maths No Problem product has helped to reduce the impact of attendance on maths achievement."* Chris Mattock, Principal at Makahu School, 11 pupils

How does this package support distance learning?	Maths — No Problem! supports distance learning through; • **Online Digital Textbook** lessons which can be screen shared through video calling platforms. • **Free Whānau Hub** A place where whānau can access the Textbook, lesson support guidance, and downloadable resources with answers are made available to be used at home. • **Physical Textbooks and Workbooks** allow learning to be supported outside of online lessons.
How does this package support inclusivity and equity of access?	Looking past the lesson content, Maths — No Problem! has paid meticulous attention to the design and layout of our materials with accessibility in mind, ensuring effectiveness for all learners. Textbooks feature fonts for dyslexic pupils, colour schemes for colour-blind pupils, clear illustrations for visual processing difficulties, and consistent layouts for better comprehension. Our digital platform meets WCAG 2.2 Level AA for maximum inclusivity. The visual approach and emphasis on mathematical vocabulary in Maths — No Problem! supports ESOL learners in accessing mathematical concepts, even as they develop their English language skills.
How are New Zealand contexts reflected in these resources?	Maths — No Problem! is a series created specifically for Aotearoa New Zealand. The real world problems reflect it's unique culture and include; kūmara, kete, hāngī, tukutuku panels, and pouwhenua. The Maths — No Problem! series also includes 'kiwiana' contexts like whitebait fritters and mince and cheese pies as well as acknowledging Aotearoa New Zealand's multicultural society with contexts such as; pani popo and ei katu.
How have your resources been adapted to meet the requirements of the revised Mathematics and Statistics learning area in the NZC?	Maths — No Problem! aims to meet the requirements of the revised Mathematics and Statistics learning area in Te Mātaiaho, the New Zealand Curriculum through a combination of physical Textbook lessons and online digital lessons all supported by Teacher Guidance. To support the transition for pupils to the revised curriculum requirements, Maths — No Problem! has developed additional bridging guidance to accompany the series. This guidance will support teachers to use the resources flexibly to meet the new requirements of Te Mātaiaho, the New Zealand Curriculum while still providing the necessary progress steps pupils need to develop a deep understanding of mathematical ideas.
Will schools need to purchase any additional materials in order to use these resources?	Maths — No Problem! is offering a full comprehensive package to schools for every year group. Maths — No Problem! will make available the Mathsteasers resources for schools to purchase. **Mathsteasers: Additional resources for advanced learners** Books for Year 4 to Year 8 of higher order thinking questions to challenge advanced learners and deepen understanding. The topics and chapters in the Mathsteasers are aligned with the textbook content making providing challenge for advanced learners relevant and seamless. **Concrete resources and manipulatives:** The Maths — No Problem! Series uses the Concrete-Pictorial-Abstract approach to provide pupils with a deep conceptual understanding of mathematics and lessons require standard physical materials and manipulatives, such as place value resources, to support learning.