Pāngarau WA 5

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| **For Parents** | Ma te tamaiti e mahi | |
| At **Kaupae 5** your child should know their 2x, 5x and 10 x **instantly,** both x & ÷  You can test them yourself easily  3x5, 30÷5 2x8, 40÷5  3 seconds to answer – that’s instant  You can help them make a decision as to which x table they should work on - 2s,5s,10s  **Do next** 3x,4x,6x,7x,8x,9x  Recall all x ÷ facts to 100 | **Anei te tauira**  [Image result for practising times tables using triangles](https://www.google.co.nz/url?sa=i&url=https%3A%2F%2Fwww.twinkl.co.uk%2Fresource%2Ft-n-4666-multiplication-triangles-4-7-and-8-times-tables&psig=AOvVaw2N5IsPX_hKirE4WZtvXYk2&ust=1613534330506000&source=images&cd=vfe&ved=0CAIQjRxqFwoTCODGgPzG7e4CFQAAAAAdAAAAABAD)**Anei te rauemi āwhina**  <https://www.youtube.com/watch?v=-JFcesiUTpw>  **Anei te mahi**  Me hanga kāri pēnei  Whiria tētahi whakarea hei ako  3x 4x 6x 7x 8x 9x  Tirohia te raumei āwhina mo ngā tohutohu whakamahi. | |
| At **kaupae 5** your child should know how to skip count in 3s (& 2s,5s & 10s)  Forwards, backwards, starting with any number  **Goal for fluency**  Skip count smoothly  Skip count instantly  Start at any number and still be able to do it  Go up or down  Do the same with numbers up to 1000  **Next**  Skip count in 4s, 6s, 7s….  Skip count in fractions  ½,1/3,1/4,1/5  Eg, ¾, 4/4, 5/4….stop at 36/4  **Note**  Speed and fluency is important  Bigger numbers are challenging  Testing what they know and asking them know things instantly helps them to solve bigger maths problems without having to work hard on basic facts.  You can help with that by observing & ensuring the fact they choose to work on appropriate to where they are at.  You can help by expecting them to know instantly not just ‘done it’. |  | **Anei te tauira**  **[Image result for 100s board](https://www.google.co.nz/url?sa=i&url=http%3A%2F%2Fwww.mathnstuff.com%2Fmath%2Fspoken%2Fhere%2F2class%2F60%2Fc6pg00.htm&psig=AOvVaw2x431yB8O065HaGEtaIBwj&ust=1613540277877000&source=images&cd=vfe&ved=0CAIQjRxqFwoTCLDNtrXY7e4CFQAAAAAdAAAAABAE)Anei te mahi**  Tā i te paparau orite ki te pepa.  Timata ki 3  Kaute ia 3  Porohitatia  Kaute – ā waha kia tere  3,6,9……haere tonu  **Me whanake**  Timata ki tetahi atu nama penei I te 34.  Kaute ia 3.  Timata ki te tau nui ake i te 100  Mahi kia tere  Mahi ā hinengaro  Kua mohio koe he māmā te mahi ki te mahi ā hinengaro  me te whakautu tere  **Whai muri I tērā**  Tatau mawhitiwhiti ā 4,6,7,8 ki te 100, 200,  Tatau mawhitiwhiti mai I te 934, ā neke whakamuri….  Tatau mawhitiwhiti hautanga – ½, 2/2, 3/2, 4/2 haere tonu  He rite te mahi mo te 1/3…..1/4……1/5….. |
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