

Te Panuku o ngā Kaupae: 3 – 4

Te Rautaki Paheko: Te Pānga Riterite

Ngā Whāinga Paetae: Te Tau, Taumata 1

Mahere Tau	0	1	2	3	4	5	6	7	8
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1.1 (Mātauranga Tau)

Ka mōhio ki ngā tauotī 0–100: te whakaingoa i ngā tohutau; ngā raupapa tatauranga whakamua, whakamuri hoki; ngā tikanga uara tū; te 5 me ngā tauhono; ngā tauhono o te 10; te 10 me ngā tauhono; ngā tau ngahuru; te maha o ngā tekau me ngā tahi kei roto i tētahi tau; te rahi me te hanga o tētahi tau.

1.2 Ka mōhio ki ngā hautau māmā, pērā i ngā haurua me ngā hauwhā: te tuhi i ngā tohu hautau; te tikanga o te taurunga me te tauraro; te raupapa hautau māmā; te whakatauira i te hautau (pērā i te hurihangā $\frac{3}{2}$).

1.3 (Rautaki Tau)

Ka whakaoti rapanga e whai wāhi mai ana te tauotī me te hautau māmā, ka whakamārama hoki i te rautaki: rautaki tatau; rautaki whakarōpū; rautaki tohatoha ūrite.

Te Mātauranga	Ngā Rauemi e Hāngai ana	
<p>Ka mōhio ki te tikanga o ngā kupu e pā ana ki te hautau, pērā i te wāhangā ūrite, te tohatoha ūrite, te rahinga ūrite, te taurunga, te tauraro, te haurua, te hauwhā, ā, ka whakawhānuihia ake ki ngā hauwaru, ngā hau-tekau mā ono, ngā hautekau, ngā hautoru, ngā haurima me ngā hauono.</p> <p>Hei kimi i ngā hautanga āhua: te poikere, te ngaku pepa, te porowhita, te tapawhā hāngai, te pouaka ...</p> <p>Hei kimi i ngā hautanga inenga: te ngaku pepa (roa), te ipu wai (rōrahi), te papa o te tēpu (horahanga) ...</p> <p>Hei kimi i te hautanga huinga: te huinga porotiti, te huinga kōhatu ...</p>		
<p>Ka mōhio ki ngā tohu mō ngā haurua, ngā hauwhā, ngā hautoru me ngā haurima.</p>	<p><i>TPT, Pukapuka 4:</i> <ul style="list-style-type: none"> • He Wehenga Hautanga (wh.54) • Te Hautau ki te Papa Tīrau 1 (wh.56) <p><i>Ngā Rauemi o te BSM:</i> 9-2-18, 9-2-61, 9-2-85, 11-2-59</p> </p>	
<p>Ka mōhio ki ngā tau rearua, tae atu ki te 20. Hei tauira, $7 + 7 = 14$.</p>	<p><i>TPT, Pukapuka 4:</i> <ul style="list-style-type: none"> • Rearua (wh.102) <p><i>He Tau Anō Te Tau: Te Tau, Pukapuka Tuatahi, Taumata 2:</i> <ul style="list-style-type: none"> • He Ringa Āwhina (wh.3) <p><i>Ngā Rauemi o te BSM:</i> 10-1-6, 10-1-47, 10-1-48, 10-1-83</p> </p></p>	
Ngā Rautaki	Te Panuku o ngā Rapanga	Ngā Rauemi e Hāngai ana
<p>Ka whiriwhiri i ngā hautanga māmā o ngā āhua me ngā inenga roa. Ko ngā haurua me ngā hauwhā i te tuatahi, kātahi ka whānui haere ki ngā hauwaru, ngā hautoru, ngā haurima me ngā hautekau.</p>	<p>Whakaarohipā ētahi āhua, ētahi inenga, ētahi taonga rānei hei kimi mā ngā ākonga i ngā haurua me ngā hauwhā.</p> <p>Whakawhīriwhīti kōrero mō te hangarite, te ūrite o ngā wāhangā me te ūrite o te tohatoha.</p>	<p><i>TPT, Pukapuka 7:</i> <ul style="list-style-type: none"> • Tohatoha Ūrite (wh.16) <p><i>Ngā Rauemi o te BSM:</i> 9-2-4, 9-2-5, 9-2-45, 9-2-18, 9-2-61, 9-2-85, 10-2-16, 11-1-18, 11-1-59, 11-2-59, 12-2-3, 12-2-4, 12-2-9,</p> </p>

	<p>Ka tuhia ngā tohu mō te haurua me te hauwhā, me te whakamārama i te tikanga o te taurunga me te tauraro.</p> <p>Ka whakawhānuihia ngā mahi kia whai wāhi mai ngā hauwaru, ngā hautoru, ngā haurima me ngā hautekau.</p>	12-2-15, 12-2-44, 12-2-45, 12-2-50, 12-2-51, 12-2-81, 12-2-7, 12-3-49, 12-3-50, 12-3-51, 12-3-83, 12-3-84
<p>Ka whiriwhiria te hautanga o tētahi huuinga mā te tohatoha ōrite.</p> <p>Ka whakawhānuihia tēnei rautaki kia whai wāhi mai te tatau māwhitiwhiti me te whakaahua ā-hinengaro. Ka aro ki ngā haurua me ngā hauwhā i te tuatahi, kātahi ki ngā hauwaru, ngā hautoru, ngā haurima me ngā hautekau.</p>	$\frac{1}{2}$ o te 14 = <input type="checkbox"/> $\frac{1}{4}$ o te 12 = <input type="checkbox"/> $\frac{1}{8}$ o te 24 = <input type="checkbox"/> $\frac{1}{3}$ o te 15 = <input type="checkbox"/> $\frac{1}{5}$ o te 20 = <input type="checkbox"/>	<p><i>TPT, Pukapuka 7:</i></p> <ul style="list-style-type: none"> • Ngā kōrero whakataki mō te Kaupae 3-4 (wh.15) • Tohatoha Ōrite (wh.16) <p><i>Ngā Rauemi o te BSM:</i></p> <p>9-3-10, 9-3-53, 11-2-18</p>