



He Kupu Taka

Ngā Kupu Tukanga
Ngā Kupu i ngā Wāhanga Ako

NGĀ KUPU TUKANGA

āhukahuka	<i>recognise</i>	wehewehe	<i>sort</i>
ariā	<i>theory; idea</i>	whaitake	<i>meaningful; purpose; relevance</i>
arohaehae	<i>critique; appraise</i>	whakaahua	<i>describe</i>
arotahi	<i>focus</i>	whai wāhi atu	<i>experience; participate in</i>
arotake	<i>evaluate</i>	whakaaro arohaehae	<i>critical thinking</i>
āta titiro	<i>observe</i>	whakaaro arorau	<i>logical thinking</i>
auaha	<i>creative</i>	whakaaroaro	<i>consider</i>
huatau	<i>concept</i>	whakaaronui (-tia)	<i>appreciative</i>
ia	<i>trend</i>	whakaata	<i>reflect</i>
kōwhiri	<i>choose; select</i>	whakaatu	<i>show; demonstrate</i>
mārama	<i>understand</i>	whakaauaha	<i>creative</i>
matapae	<i>predict</i>	whakaawe[nga]	<i>influence; affect</i>
matapaki	<i>discuss</i>	whakawhānui	<i>generalise</i>
mātātaki	<i>challenge</i>	whakahāngai	<i>adapt; apply</i>
matea	<i>need</i>	whakahiato	<i>compile; synthesize; develop</i>
mōhio	<i>know; informed</i>	whakahua	<i>pronounce</i>
mōhiohio	<i>information; informed</i>	whakamāori	<i>interpret</i>
pāhekoheko	<i>interact</i>	whakamārama	<i>explain</i>
parahau	<i>justify</i>	whakamātau	<i>experiment; test</i>
pārongo	<i>information</i>	whakangāwari	<i>simplify</i>
rāwekeweke	<i>manipulate</i>	whakapakepake	<i>persuade</i>
tāruarua	<i>retell; repeat</i>	whakarāpopoto	<i>summarise</i>
tātai	<i>calculate</i>	whakarerekē	<i>modify; change</i>
tātaki	<i>spell</i>	whakarite	<i>plan</i>
tātari	<i>analyse; sort</i>	whakarōpū	<i>classify</i>
tauirā	<i>pattern; model</i>	whakatairanga	<i>promote</i>
tautohu	<i>identify</i>	whakatairite	<i>compare & contrast</i>
tautuhi	<i>define</i>	whakataki	<i>manage</i>
tīpako	<i>sample; select</i>	whakatau mutunga	<i>conclusion</i>
tohatoha	<i>distribute; allocate; share</i>	whakataurite	<i>compare; contrast</i>
torotoro	<i>explore; exploration</i>	whakatauirā	<i>to model; give examples</i>
tūhono	<i>make connections</i>	whakawhanake	<i>develop</i>
tūhura	<i>investigate</i>	whanaketanga	<i>development</i>
tukanga	<i>process</i>		
waihanga	<i>create; shape</i>		

NGĀ KUPU I NGĀ WĀHANGA AKO

āheinga koiri	<i>physical competence</i>	ā-tinana (reo o te tinana)	<i>paralinguistics; body language</i>
āheinga reo	<i>language function</i>	auaha	<i>creative; innovative</i>
aho	<i>light</i>	auahatanga	<i>creativity</i>
ahu-2	<i>2-dimensional</i>	auau te puta	<i>high frequency</i>
ahu-3	<i>3-dimensional</i>	aukati	<i>constraint</i>
āhua-matū	<i>state of matter</i>	aupēhi	<i>peer pressure</i>
āhuatanga ahurea	<i>cultural feature</i>	autō	<i>magnet(ism)</i>
āhuatanga pūmau	<i>invariant property</i>	autōhiko	<i>electromagnet(ism)</i>
āhuatanga toi	<i>art technique</i>	ā-waha (reo ā-waha)	<i>oral language</i>
āhuatanga tūturu	<i>natural feature</i>	e whai tikanga ana ki ...	<i>having significance for ...</i>
ahupūngao karihi	<i>nuclear physics</i>	hā (o te oro)	<i>tone (of sound)</i>
ahurea	<i>culture</i>	haepapa	<i>responsible; responsibility</i>
ahurei	<i>unique</i>	haere kōtui	<i>interrelated</i>
āinga	<i>force (e.g. historical)</i>	hakoko	<i>refract(ion)</i>
āinga pāpori	<i>social force</i>	hangarau kai	<i>food technology</i>
akoranga koiri	<i>physical education</i>	hangarau koiora	<i>biotechnology</i>
ānga	<i>momentum</i>	hangarau whakatina	<i>control technology</i>
ā-nuku	<i>geological</i>	hangore	<i>flexible</i>
ao māori	<i>natural environment</i>	hapa	<i>mistake; a slip</i>
ao tukupū	<i>universe</i>	haporī	<i>community</i>
aorangi	<i>planet</i>	hātepe	<i>process</i>
āputa	<i>gap; space between</i>	haumarū(tanga)	<i>safe; safety</i>
ara iahiko	<i>electrical circuit</i>	hauropi	<i>ecology, ecological</i>
ārai	<i>insulate</i>	hau-tahi	<i>unit fraction</i>
āraitanga	<i>eclipse</i>	hihiri	<i>enthusiasm</i>
ā-rangi	<i>astronomical</i>	hīkaro	<i>infer; inference</i>
ariā korakora	<i>particle theory</i>	hiko	<i>electricity</i>
ariā nukupapa	<i>tectonic plate theory</i>	hiko tū	<i>static electricity</i>
aro whānui	<i>standard (e.g. unit of measurement)</i>	hinengaro auaha	<i>ingenuity</i>
aronga kē	<i>non-standard (e.g. unit of measurement)</i>	hinonga	<i>enterprise</i>
arotautanga	<i>optimisation</i>	hiranga	<i>excellence; superior</i>
aruarunga	<i>discontinuity</i>	hītori	<i>history</i>
ā-tā (reo tā)	<i>language in a visual form</i>	hoahoa	<i>design</i>
ātārangi	<i>shadow</i>	hoahoa rākau	<i>tree diagram</i>
ā-Tāwhiri	<i>atmospheric</i>		

honohono katote	<i>ionic bonding</i>
honohono ngātahi	<i>covalent bonding</i>
hononga	<i>relationship</i>
hononga mokowā	<i>spatial relationship</i>
horopaki	<i>context</i>
huānga	<i>element (member of a set); element (arts)</i>
huanui	<i>locus</i>
huapai	<i>positive (outcome)</i>
huarahi wātea	<i>opportunity</i>
huinga raraunga	<i>data set</i>
hurihanga	<i>cycle</i>
hurihanga-ora	<i>life-cycle</i>
huringa o te wā	<i>over time</i>
ikarangi	<i>galaxy</i>
ine hononga taurangi rārangi	<i>linear regression</i>
ine mahora	<i>standard deviation</i>
iranga	<i>genetics</i>
kaiārahi	<i>leader</i>
kaitoi	<i>artist</i>
kaiwhakanao	<i>producer</i>
kaiwhakapeto	<i>consumer</i>
kaka-aku	<i>textile</i>
kakano	<i>texture</i>
kano	<i>colour</i>
kanorau koiora	<i>biodiversity</i>
kare ā-roto	<i>feeling; emotion</i>
katote	<i>ion</i>
kaupapa koiri	<i>physical activity programme</i>
kauwhiti	<i>lever</i>
kawe	<i>conduct</i>
kawekawe	<i>chemical</i>
kīanga	<i>phrase</i>
kīanga taurangi	<i>algebraic expression</i>
kiato	<i>density</i>
kīrehe	<i>animal</i>
kirihou	<i>plastic</i>
kiritaki	<i>customer, client</i>

kitenga	<i>finding</i>
kōhauhau	<i>atmosphere</i>
kōhungahunga	<i>infant; toddler</i>
koiora	<i>biology; biotechnology</i>
konganuku	<i>metal</i>
kōrahi	<i>scale</i>
korakora	<i>particle (chemical)</i>
korehāhā	<i>extinct</i>
kōrero whakanene	<i>joke</i>
kōtui	<i>combine</i>
kōtuitui	<i>integrate; synthesise</i>
kounga	<i>quality</i>
kounga (kupu āhua)	<i>qualitative</i>
kōwae	<i>paragraph</i>
kōwhiringa	<i>option; choice</i>
kukuwhatanga, kunenga	<i>evolution</i>
kupu āhua	<i>adjective</i>
kupu honohono	<i>conjunction</i>
kupu taurite	<i>synonym</i>
mahi koiri	<i>physical activity</i>
mahinga ahurea	<i>cultural practice</i>
mahinga ohaoha	<i>economic activity</i>
māia	<i>confidence</i>
maioha	<i>appreciation</i>
mānu	<i>float</i>
mānukanuka	<i>tension</i>
māori	<i>natural</i>
māramatanga	<i>understanding</i>
marohi rāroto	<i>interpolation</i>
marohi rāwaho	<i>extrapolation</i>
mātakinga	<i>observation</i>
mātanga	<i>clear</i>
mātāoroko	<i>object (before transformation)</i>
mātāpono	<i>principle</i>
mātāpuna	<i>source</i>
matatau	<i>proficient</i>
matatika	<i>ethics; ethical</i>

mātātika	<i>ethics</i>
matatika pāpori	<i>social justice</i>
mātātuhi	<i>image (of an object following transformation)</i>
mātau	<i>know; understand</i>
matawaenga	<i>dilemma</i>
matawahwhati	<i>unexpected</i>
matawhenua	<i>geography</i>
matea kikokiko	<i>physical need</i>
matea ngākau	<i>emotional need</i>
matea pāpori	<i>social need</i>
matū	<i>matter; materials</i>
matū waihanga	<i>synthetic</i>
mauroanga	<i>durable</i>
māwhaiwhai kame	<i>food web</i>
mehamehanga	<i>solubility</i>
mōhiotanga	<i>knowledge</i>
mokowā	<i>space; spatial</i>
momo	<i>species</i>
momo tākaro	<i>games</i>
mōmōhanga	<i>scarce</i>
mōrearea	<i>crisis</i>
moroiiti	<i>micro-organism</i>
motika	<i>rights</i>
motika tangata	<i>human right</i>
motumotu	<i>disjointed</i>
motunga koeko	<i>conic section</i>
nanao	<i>use</i>
nekehanga	<i>movement</i>
nekenga	<i>motion</i>
ngā mahi a te rēhia	<i>performance arts; performing arts</i>
ngā take o te wā	<i>current events</i>
ngā tikanga o te wā	<i>trends over time</i>
ngaru	<i>wave</i>
ngota	<i>atom</i>
ngotangota	<i>particle (subatomic)</i>
ōhanga	<i>economics; economy</i>
ohaoha	<i>economics</i>

ōkawa	<i>formal</i>
ōkiko	<i>physical (i.e. non-chemical)</i>
ōpaki	<i>informal</i>
ōpunga	<i>heat capacity</i>
oranga	<i>life</i>
oreore	<i>alive</i>
oro	<i>sound</i>
orotahi	<i>note (of sound)</i>
otinga	<i>outcome; effect</i>
ōwehenga pākoki	<i>trigonometric ratio</i>
pae hapa	<i>margins of error</i>
paemahana	<i>temperature</i>
pāhekohekotanga	<i>interaction; cooperation; cultural interaction</i>
pakihi	<i>business</i>
pakirehua	<i>inquiry</i>
pakirehua pāpori	<i>social inquiry</i>
paku whakarerekē	<i>adapt</i>
pana	<i>push</i>
pānga	<i>effect; relationship</i>
pānga huri kōaro	<i>reciprocal function</i>
pānga kōaro	<i>inverse function</i>
pānga pākoki	<i>trigonometric function</i>
pānga pūrua	<i>quadratic function</i>
pānga rārangi	<i>linear relationship</i>
pānga rārangi hāngai	<i>direct linear relationship</i>
pānga rārangi kōaro	<i>inverse linear relationship</i>
pānga rārangi-kore	<i>non-linear function</i>
pānga rōnaki	<i>gradient function</i>
pānga taupū	<i>exponential function</i>
panoni	<i>transformation; change</i>
panoni pūmau	<i>permanent change</i>
panoni rangitahi	<i>temporary change</i>
pāpā	<i>influence; have an impact upon</i>
papa taunga	<i>coordinate plain</i>
pāpāhua	<i>base (vs. acid)</i>

papa-maha	<i>multi-level</i>
papanga	<i>materials</i>
paparua	<i>repeat; copy; replicate</i>
papa-tahi	<i>single-level</i>
papātanga	<i>impact</i>
pāpātanga	<i>rate</i>
pāpātanga o te whiti	<i>rate of change</i>
pāpātanga whakaputu	<i>compound rate</i>
papataunaki	<i>evidence-based</i>
pāpono paheko	<i>combined event</i>
pāpono wehe kē	<i>independent event</i>
pāpono whakawhirinaki	<i>conditional event</i>
pāpori	<i>social; socio-</i>
pārōnaki	<i>differentiation</i>
pārōnaki kōaro	<i>anti-differentiation</i>
pārongo tauanga	<i>statistical information</i>
paturopi	<i>antibiotics</i>
pāwhaitua	<i>integration</i>
peha	<i>narrative</i>
pītau-ira	<i>DNA</i>
pohewatanga	<i>imagination</i>
pōkākā	<i>heat</i>
pūāhua	<i>situation</i>
pūhanga manawa	<i>mechanical</i>
pūhui	<i>compound</i>
pūhui konganuku	<i>metal compound</i>
pūhuru hutanga	<i>puberty</i>
puia	<i>volcano</i>
pūkenga	<i>skill</i>
pūkenga koiri	<i>motor skill</i>
pūkenga koiri whāiti	<i>fine motor skill</i>
pūkenga neke	<i>movement skills</i>
pūkenga puoro	<i>musicianship</i>
pūkenga whakahaere mahi	<i>project management skills</i>
pūmanawa	<i>natural talent; potential</i>
pūmau o te pūngao	<i>conservation of energy</i>
pūmotu	<i>element</i>
puna ira	<i>gene pool</i>

puna reo	<i>language knowledge</i>
pūnaha	<i>system</i>
pūnaha mātauranga	<i>knowledge system</i>
pūnaha ngahuru	<i>metric system</i>
pūnaha tohu	<i>symbol system</i>
pūnaha-hauropi	<i>ecosystem</i>
pūngao	<i>energy</i>
pūngao moe	<i>potential energy</i>
pūngao neke	<i>kinetic energy</i>
puoro	<i>music; sound</i>
pūrau	<i>polynomial</i>
pūrongo	<i>report</i>
pūtahitanga	<i>institution</i>
pūtake	<i>purpose</i>
pūtaketanga	<i>cause</i>
putanga, putanga iho	<i>outcome</i>
rahinga	<i>quantity</i>
rāngai	<i>sector</i>
ranu(nga)	<i>mix(ture)</i>
rapirapi	<i>scribble; scratch</i>
rāpoi ngota	<i>molecule</i>
rārangi pūtahi	<i>intersecting lines</i>
rārangi whakarara	<i>parallel lines</i>
raraunga houanga	<i>time series data</i>
raraunga matarua	<i>bi-variate data</i>
raraunga motumotu	<i>discrete data</i>
raraunga whakarōpū	<i>category data</i>
raraunga whakarōpū matatini	<i>multi-variate category data</i>
ratonga	<i>service</i>
rauara	<i>network</i>
raumata	<i>net (of a solid shape)</i>
raupapa kame	<i>food chain</i>
raupapa koiri	<i>motor skill sequence</i>
raupapa koiri āhua uaua	<i>complex motor skill sequence</i>
raupapa neke	<i>movement sequence</i>
raupapa tatauranga	<i>counting sequence</i>

rauropi	<i>organism; living organism</i>
rautaki	<i>strategy</i>
rautaki āhuahanga	<i>geometrical strategy</i>
rautaki pānga riterite	<i>proportional strategy</i>
rautaki tāpiripiri	<i>additive strategy</i>
rautaki tatau	<i>counting strategy</i>
rautaki taurangi	<i>algebraic strategy</i>
rautaki tohatoha ōrite	<i>equal sharing strategy</i>
rautaki wāwāhi tau tāpiripiri	<i>additive partitioning strategy</i>
rautaki whakarea	<i>multiplicative strategy</i>
rautaki whakarōpū	<i>grouping strategy</i>
rawa	<i>natural resources; resource; materials</i>
rawa ora	<i>living material</i>
reo ā-puta	<i>productive language</i>
reo ā-tinana	<i>body language</i>
rere	<i>flight</i>
rerehua	<i>aesthetics</i>
rerekētanga ā-ira	<i>genetic variation</i>
rima me ngā tauhono	<i>groupings with five</i>
ritenga	<i>rule</i>
rōnaki	<i>gradient; slope</i>
rongo	<i>odour</i>
rū whenua	<i>earthquake</i>
tāhiko	<i>electronics</i>
tāhiko me te hangarau whakatina	<i>electronics and control technology</i>
tahu	<i>burn</i>
taiao ahurea	<i>cultural environment</i>
taiao tūturu	<i>natural environment</i>
taiohi	<i>teenager</i>
taiopenga	<i>festival</i>
tairongo	<i>sensory</i>
Taka Pūmotu	<i>Periodic Table</i>
takahuri	<i>amend; alter; change</i>
takapau	<i>ceremonial mat</i>
take ohaoha	<i>economic issue</i>
take taiao	<i>environmental issue</i>

takenga	<i>origin</i>
takirua raupapa	<i>ordered pair</i>
takitahi	<i>individual</i>
tāpaetanga kōrero	<i>assertion</i>
tapeke raupapa tāpiri	<i>arithmetic series</i>
tapeke raupapa whakarea	<i>geometric series</i>
tapepe	<i>falter</i>
tāpua	<i>significant</i>
tāpui wai	<i>water reserve</i>
taputapu	<i>tool; instrument</i>
tātaki	<i>spell</i>
tātaritanga raraunga torotoro	<i>exploratory data analysis</i>
tatau (kupu āhua)	<i>quantitative</i>
tau hiato	<i>complex number</i>
tau toitū	<i>prime number</i>
tau tōpū	<i>integer</i>
tauhohe matū	<i>chemical reaction</i>
tauhono o te tekau	<i>additive groupings within ten</i>
tauirā ahurea	<i>cultural pattern</i>
tauirā horahora hauropi	<i>ecological distribution pattern</i>
tauirā mokowā	<i>spatial pattern</i>
tauirā raupapa	<i>sequential pattern</i>
tauirā tāruarua	<i>repeating pattern</i>
tauirā taupū kōaro	<i>log modelling</i>
tauirā tūturu	<i>natural pattern</i>
taukumekume	<i>debate</i>
taunaki (-tanga)	<i>evidence</i>
taupatupatu	<i>debate</i>
taupori	<i>population</i>
taupū	<i>exponent</i>
taupuhipuhi	<i>interdependent</i>
taurangi	<i>variable; algebra</i>
taurangi motumotu matapōkere	<i>discrete random variable</i>
taurangitanga	<i>variation</i>
taurea	<i>multiple</i>

taurite	<i>equilibrium</i>
tauru	<i>pulley</i>
tautake	<i>philosophy</i>
tautohe(tia)	<i>contested</i>
tautohetohe	<i>argue a point</i>
tauwehe	<i>factor</i>
tauwhāiti	<i>specific</i>
tawhā	<i>parameter</i>
tāwhai	<i>imitate</i>
te takanga o te wā	<i>over time</i>
tekau me ngā tauhono	<i>groupings with ten</i>
tepe (o te tika)	<i>limit (of accuracy)</i>
tikanga āhuahanga	<i>co-ordinate geometry</i>
taunga	
tikanga haumaruru	<i>safety procedures</i>
tikanga peha	<i>narrative conventions</i>
tikanga rorohiko mō te kauwhata rārangi	<i>linear programming technique</i>
tikanga tuku iho	<i>tradition</i>
tikanga whakanoho rārangi kōpiko	<i>curve fitting technique</i>
tinihanga	<i>joking around; teasing</i>
tino pakeke	<i>complex</i>
tīpako matapōkere	<i>random sample</i>
tipu	<i>plant</i>
tiri	<i>share</i>
tirohanga	<i>perspective</i>
tito	<i>write; compose</i>
tītohunga ā-rongo	<i>physical phenomenon</i>
titonga puoro	<i>instrumental composition</i>
tō	<i>pull</i>
tō ā-papa	<i>gravity</i>
tohu	<i>symbol</i>
tohu ōkawa	<i>formal notation (music)</i>
tohu tuhituhi	<i>punctuation</i>
toi ataata	<i>visual arts</i>
toitū	<i>lasting; sustainable</i>
tōkeke pāpori	<i>social justice</i>
tokonga whakaaro	<i>thinking (of a group)</i>

tōpana	<i>force</i>
tōrangapū	<i>political; politics</i>
tōrite rārangi	<i>linear inequation</i>
toro ātea	<i>space exploration</i>
totoro	<i>stretch; extend</i>
tūāhua	<i>event</i>
tūāhua o mua	<i>past event</i>
tūāhua whakahirahira	<i>important event</i>
tuakiri	<i>identity</i>
tuakiri ā-iwi	<i>ethnic identity</i>
tuakiri ā-motu, tuakiri ā-whenua	<i>national identity</i>
tuakiri whaiaro	<i>personal identity</i>
tuanaki	<i>calculus</i>
tūāpapa	<i>foundation; basis</i>
tuari hangarite	<i>normal distribution</i>
tuari huarua	<i>binomial distribution</i>
tuari raraunga	<i>data distribution</i>
tuari tātai	<i>theoretical distribution</i>
tuari whakamātau	<i>experimental distribution</i>
tuhi	<i>record</i>
tuhinga ataata	<i>visual language</i>
tūhuratanga tauanga	<i>statistical investigation</i>
tukanga kohikohi raraunga	<i>data collection method</i>
tukanga pāhekoheko	<i>interacting process</i>
tukanga whai tīpako	<i>sampling method</i>
tukatuka mōhiohio	<i>process information</i>
tuku ihotanga	<i>heritage</i>
tuku mōhiohio	<i>information transfer</i>
tukunga iho	<i>inheritance</i>
tukutuku	<i>grid</i>
tūranga	<i>role</i>
ture aho	<i>sine rule</i>
ture whenu	<i>cosine rule</i>
tūtohi ararua	<i>two-way table</i>
uara	<i>value</i>
uara ā-hinengaro	<i>cognitive values</i>
uara ā-wairua	<i>moral values</i>

ūngerī	<i>rhythm</i>
urupare	<i>feedback; response; respond</i>
urutapu	<i>pure</i>
urutau	<i>adapt</i>
utauta	<i>equipment</i>
wahangū	<i>silent</i>
wāhi noho	<i>habitat</i>
waia haere	<i>become more familiar with</i>
waiaro	<i>attitude</i>
waihanga	<i>shape; devise; create</i>
waikawa	<i>acid</i>
waikura	<i>rust</i>
waiwaro	<i>hydrocarbon</i>
waku	<i>friction</i>
warokore	<i>inorganic (chemical)</i>
wāwāhi	<i>partition</i>
wēanga	<i>measure of central tendency</i>
wehe kētanga	<i>independence</i>
wehewehe raraunga	<i>sort data</i>
wetewete	<i>analyse</i>
whaikiko	<i>purposeful</i>
whai patanga	<i>purposeful; useful</i>
whai tūranga	<i>acquire role</i>
whai wāhi (ki) ...	<i>participate; have opportunity</i>
whaiaro	<i>personal</i>
whaihanga	<i>simulation</i>
whaitakenga	<i>reasonableness</i>
whaitua taupono	<i>confidence interval</i>
whaiwāhitanga	<i>opportunity</i>
whaiwaro	<i>organic (chemical)</i>
whakaahua	<i>describe</i>
whakaahuahanga	<i>representation</i>
whakaari	<i>drama</i>
whakaari raraunga	<i>data display</i>
whakaaro pānga riterite	<i>proportional reasoning</i>
whakaaro whaitake	<i>deductive thinking</i>

whakaaroaro	<i>consider</i>
whakaata, whakaataata	<i>reflect</i>
whakaauaha	<i>create; creative</i>
whakaawhiwhi	<i>round (a number)</i>
whakaharatau hangarau	<i>technological practice</i>
whakahiato	<i>collate; develop; synthesize</i>
whakahihiri	<i>motivate</i>
whakahou	<i>reform</i>
whakaihi	<i>excite</i>
whakakoi	<i>sharpen; improve</i>
whakamahi	<i>use; apply</i>
whakamāoritanga	<i>interpretation</i>
whakamātau tika	<i>fair test</i>
whakaniko[niko]	<i>embellish; enhance</i>
whakaoti rapanga	<i>problem-solving</i>
whakapono	<i>belief</i>
whakapono tōrangapū	<i>political ideology</i>
whakaputa tuakiri	<i>expressing identity</i>
whakaputa uri	<i>reproduction</i>
whakatakoto	<i>outline; propose</i>
whakatangitangi	<i>musical instrument</i>
whakataurite	<i>compare; contrast</i>
whakatinana	<i>implement</i>
whakatinana ira	<i>gene expression</i>
whakatoihara	<i>discrimination; prejudice</i>
whakatōtika	<i>intervene (correct)</i>
whakatutuki (matea tangata)	<i>meet (peoples' needs)</i>
whakauru	<i>engage; insert; include</i>
whakawā	<i>make a judgement or decision</i>
whakawhena	<i>assert; be assertive</i>
whakawhiwhinga	<i>acquisition</i>
whānau a Tama-nui-te-Rā	<i>solar system</i>
whanonga	<i>behaviour</i>
whanonga tangata	<i>human behaviour</i>
whāoomootanga	<i>sustainability</i>
whārite pārōnaki	<i>differential equation</i>

whārite pūrau	<i>polynomial equation</i>
whārite pūrua	<i>quadratic equation</i>
whārite rārangi	<i>linear equation</i>
whārite rārangi-kore	<i>non-linear equation</i>
whārite taupū	<i>exponential equation</i>
whārite tukutahi	<i>simultaneous equation</i>
whārite whai taurangi	<i>algebraic equation</i>
wheako	<i>experience</i>
wheako reo	<i>language experience</i>
whenua, motu	<i>country; nation</i>
whiringa māori	<i>natural selection</i>
whiriwhiringa raupapa	<i>permutation</i>
whiriwhiringa raupapa-kore	<i>combination</i>