

# Physics and Earth and Space Science

Whāia te iti kahurangi ki te tūohu koe  
me he maunga teitei.



## Taumata 1–3 Ngā tiwhikete

Tangata Tauārangī	Ngaio Mōhitī	Kaihangarau Rama
Āpiha Tauārangī	Kairukuruku	Āpiha Tauā Moana
Āpiha Ope Tauā	Kaiwhakahaere Rawa	Kaumoana Tauā Moana
Hōia Ope Tauā	Pūngao, Rawa Matū	Kaitiki Toto
Kaiāwhina Mahi Niho	Kairehu Ahumahi	

## Taumata 4–6 Ngā tiwhikete me ngā pōkairua

Kaiwhakahaere Waka Rererangi	Kaihangā Tākaro	Kaiwhakatika Kani
Mataaro Whakatika Waka Rererangi	Kaiwhakarere Toparere	Kaihangarau Pūtāiao
Kaihangarau Haurehu	Kaihangarau Āwhina	Poutikanga Whakahaere
Kaihangarau Utauta Whakaora	Hangarau Pārongo	Kaipuke
Kaihangarau/Kaihoaoho Mataaro Metarahi	Kaitātai o-Roto	Āpiha Kaipuke
Kaihangarau Take Pūhiko	Kaihangarau Waka Kawe	Kaihangā Pūmanawa
Kaimahi Hiko	Mataaro Kaipuke	Rorohiko
Ringarehe Tāhiko	Kaihangarau Take Pūkaha	Kaihangarau Oro
Kaiwhakamahi Pūrere	Kaihangarau Taiwhanga	Kaihangarau Rūri Whenua
Mataaro Piharoa	Rongoā	Kaiwhakahaere Pūnaha
Kaitango Whakaahua Whitiāhua/Pouaka Whakaata	Kaimahi Maitai	Mataaro Whitiwhiti Kōrero
	Kaiwhakahaere Whatunga	Kaihangarau Torotoro Waea
	Kaiwhakarerewai, Kaiwhakarerekorohū, Kaiwhakatakoto Paipa Wai	Kaitātari Whakamātauau
	Kaihangarau Pūrere Whakamātao	Kaihangā/Kaiwhakatika Karaka/Matawā

## Taumata 6–7 Ngā pōkairua me ngā tohu

Mataaro Whakahaere Pūkaha Rererangi	Kaitātari Pūngao/Waro	Kaimātai Whatu
Kaitohutohu Ahuwhenua	Mataaro Taiao	Kaiakuaku Wahā
Kaihangarau Hoahoa Whare	Āpiha Hauora Taiao/Pāpori	Taka Rongoā
Kairarau Matū Koiora	Kaihangarau Kai	Kairomiromi
Mataaro Rongoā Koiora	Ngaio Papa Whenua	Kaiako Kura Tuatahi
Ringa Hangarau Koiora	Kaiwhakaako Māori	Kaihaumanu Pūhihi
Kaihangā Waka	Kaihoahoa Whenua	Tapuhi Whai Rēhitatanga
Kairūri Whare	Mataaro Pūkaha	Kaiako Kura Tuarua
Mataaro Matū	Kairahurahu Whakaahua Whakaora	Kairūri
Kaikorohiti	Kaipūtaiao Taiwhanga Rongoā	Pūkenga Hauora Kararehe
Mataaro Metarahi	Matapae Huarere	
Kaihangarau Niho	Kaimātai Koiora Mororiki	
Mataaro Pūhiko	Mataaro Waro	

## Taumata 8–10 Ngā tohu paerua

Kairehu	Kaiwhakamaimoa Kōiwi
Kaihoahoa Whare	Kaimātai Mate Tangata
Kaimātai/Kaitirotiro Taringa	Rata
Kairarau Matū	Rata Mate Hinengaro
Kaimātai Hinengaro Tiaki Tūroro	Kaimātai Mate Pukupuku
Ngaio Niho	Rata Hāparapara
Kaimātai Tātari Hihi Irirangi	Pūkenga Whare Wānanga
Kaipūtaiao Ao Tūroa	
Mataaro Ārai Ahi	

### Mō ētahi atu kōrero, haere ki:



**CAREERS.GOV.TZ**  
Te whakapai ake i ngā hua  
ō ngā kōwhiringa ā-mahi



**TE KETE MŌ NGĀ TAMARIKI WEHE I TE KURA**  
Ngā tohutohu mō te ārahi i a koe i muri i tō  
wehenga i te kura.  
[school-leavers-toolkit.education.govt.nz](http://school-leavers-toolkit.education.govt.nz)



Tertiary Education  
Commission  
Te Amorangi Mātauranga Matua



MINISTRY OF EDUCATION  
TE TĀHUHU O TE MĀTAURANGA

New Zealand Government