

He Ngohe Aromatawai ā-Roto Mō ngā mahi whakamahere anake

Te Ingoa o te Ngohe: Ngā tohu o te marama

Aronga: Pūtaiao 1.1A

Paerewa Paetae: Pūtaiao 1.1

Kaupae: 1

Whiwhinga: 5

He Tohutohu mā te Ākonga

I tēnei ngohe

I tēnei ngohe, ko tāu mahi he whakaatu i ō mōhiotanga mā te rangahau i tētahi maramataka o tō wāhi noho, tō iwi rānei.

Te horopaki

Hei tēnei aromatawai ko tāu mahi he whakarite i tētahi kauhau matihiko ki tētahi hunga mātakitaki. Ka aromatawaitia koe i runga anō i tō kaha ki te whakaatu i ngā pānga o te tirohanga me ngā tikanga a ngā tūpuna mā roto mai i te mātauranga pūtaiao.

Hei mahi

1. Ka tautohu, ka kōkiri i tētahi maramataka e mōhio nei koe.
2. Tuhia ētahi pātai hei ārahi i a koe i roto i tō rangahau. Me aro atu ō pātai ki:
 - te hiranga o te maramataka kua tautohua e koe
 - ngā pūtake i waihangatia ai te maramataka e ngā tūpuna
 - ngā tukanga i whāia e ngā tūpuna ki te waihanga i te maramataka
 - ngā mātauranga me ngā mōhiotanga e pā ana ki te taiao me te ao tūroa i te wā i waihangatia ai te maramataka
 - ngā panonitanga o te taiao me te ao tūroa i kitea ai e ō tātou tupuna mā roto mai i te maramataka
 - ngā tikanga i ahu mai i te tirohanga a ngā tūpuna

- ngā rautaki whakamaumahara i ngā mōhiotanga o te maramataka
 - te hononga i waenga i te tirohanga me ngā tikanga a ngā tūpuna.
3. Kohia ngā kōrero o tō rangahau.
 4. Whakaraupapahia ngā kōrero. Kia maumahara ake, ka aromatawaitia koe i runga anō i tō kaha ki te whakaatu mōhiotanga ki te hononga o te maramataka ki te tirohanga me ngā tikanga a ngā tūpuna.
 5. Whakahiatotia ō kōrero ki tō kauhau matihiko, ā, tukuna ō kōrero ki te hunga mātakitaki.

Ngā mahi hei tāpae

Ko tāu mahi he tuku i tētahi kauhau matihiko kia roa ake i te 20 mēneti.

Rauemi

Maramataka

<https://www.google.com/search?client=safari&rls=en&q=maramataka+moon+phases&ie=UTF-8&oe=UTF-8>

<https://www.tepapa.govt.nz/learn/for-educators/teaching-resources/maramataka-maori-calendar-learning-resource>

<https://akojournal.org.nz/2021/01/13/te-maramataka/>

<https://www.sciencelearn.org.nz/search?term=Maramataka>

<https://manawhenua.com>

Kuputaka

hiranga	importance
pūtake	reason
tukanga	process