Lesson 1: Health Science

Ako:

* Learn about science this year
* Learn about whakapapa (Health Science taster lesson)

Hua:

* Know the structure of the year
* Understand the idea of whakapapa
* Complete whakapapa chart
* Extract DNA

Yr 10 Science…. Going modular

We have 4 modules for you to chose from…. You will do do 2

* Tātai Arorangi
* Engineering
* Health science
* Planet Earth and its history

Whakapapa…. Not just my ancestors….a collection of: stories, lives, experiences, mahi, deeds, mahi

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Lesson 2: Earth Science

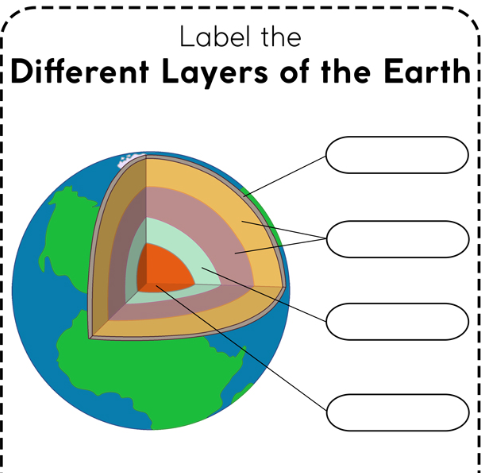
Ako:

* Learn about thinking with evidence

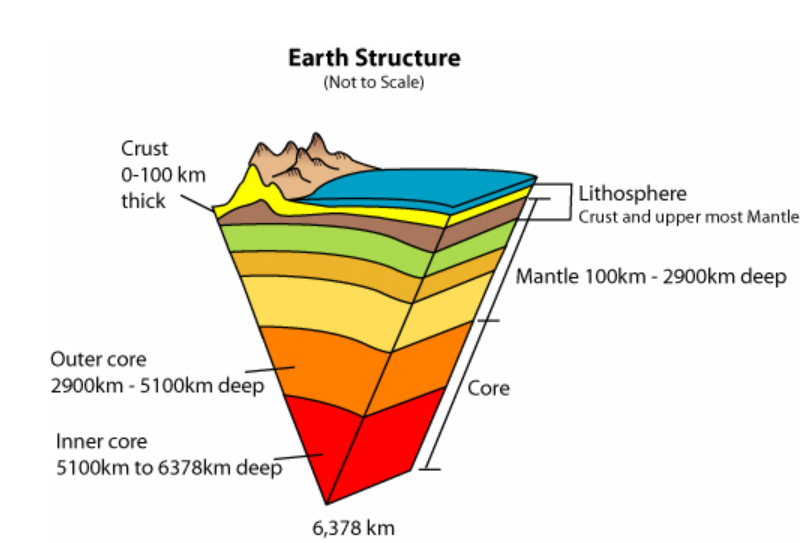
Hua:

* Figure out what we ‘know’ about the Earth
* Use evidence to figure out what is in the cannisters
* Make a ‘fossil’

What do we already know



Are we correct?



How do we know…..

<https://en.wikipedia.org/wiki/Kola_Superdeep_Borehole>



Kola got 12 000 m deep……

*Earth: surface to centre is about 6000 km (use 1 km = 1 mm) lets see how deep the drill went*

Table

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Engineering