Search strategies on the internet

This worksheet was developed to help students develop their searching skills on the internet. The students were doing an inquiry unit on Māori myths and legends about volcanoes before exploring the physical properties of volcanoes.

He tauira hei ārahi i āu tauira ki te rapu mōhiohio i runga i te ipurangi.

Pātai matua

He aha ngā kōrero nehera e pā ana ki ngā puia, ngā maunga?

Kupu matua

(Kōrero āwhina — me tuhi hoki ngā kupu i te reo Pakeha!)

Māori, mountains, puia, volcanoes, thermal region, myths, legends waiariki, kōrero nehera, traditional accounts, mythology, Tongariro, Rotorua, Ngatoroirangi, plus any places or names the students may already know, and so on.

Rapu i runga i te ipurangi

(This exercise is designed to help students refine their searches.)

Kōrero āwhina mō te rapu — useful tips for searching

• ‘OR’ between 2 words will look for one or the other.
• Quotation marks around “Maori myths” means Google will look for ‘Maori myths’ rather than ‘Maori’ and then ‘myths’.
• Be descriptive with your keywords / search terms e.g. ‘Maori volcano legends’ rather than just ‘Maori volcano’.

Read the first page of each search result. Are the returns relevant or not to your topic?
### Reading the blurbs

A page of results is copied below. It is important to read the addresses and blurbs before selecting the sites to look at.

These blurbs may also give you more keywords to further refine your search e.g. Rangitoto and Tongariro.

### Ko ēhea pae tukutuku e tika ana hei tīpakō. He aha ai?

Which websites would you select? Why?

- The first 2 websites would probably be the best because they are both from government websites (.govt) so the information will probably be informative (rather than to sell a product which commercial sites (such as .com sites) do.
- The 3rd website sounds like it is promoting the exhibition so may not have much actual information. As it is an exhibition, this web page may only be live for a limited time.
- The 4th website is selling a tourist package.
- The 5th website is selling a book about Māori myths and legends.

1. **Rangitoto Island: Places to go in Auckland — Department of Conservation**
   www.doc.govt.nz/rangitoto

   Emerging from the sea just 600 years ago, pest-free Rangitoto Island is the youngest volcano in New Zealand. An Auckland icon and deeply enriched with...

2. **TONGARIRO, MOUNT — Māori Legends of Tongariro — 1966 Encyclopaedia...**

   Māori Legends of Tongariro. Tongariro is traditionally the belly of the fish... to his gods in Hawaiki to send fire and produce a volcano in the mountain...

3. **Volcanoes Exhibition at Auckland Museum — Auckland Museum New Zealand**
   http://www.aucklandmuseum.com/visit/galleries/first-floor/volcanoes
…with volcanoes from Māori myths and the witnessing of Rangitoto’s emergence
Winners will receive a cool volcano pack from the Museum Shop and have...

4. Pure Cruises — Historical experiences
http://www.purecruise.co.nz/historical-experiences
Your experienced local guide will explain the volca... History and Māori legends of the area... Trekking on the crater of an active volcano...

5. Korero O Nehera — Stories of Old @ maori.org.nz
http://www.maori.org.nz/korero/
This section looks at the stories of old, sometimes called myths and sometimes called legends. ... Other cultures, due to the fact that they place emphasis on the written word, often dismiss Māori oral traditions as they were not written down. ... Those who argue against the accuracy of oral...

Kōrero āwhina

- Once inside a website, it is sometimes difficult to find the information you are looking for because the site is too big.
- Use CTRL + F to find words in a website.
- Searching with Google can return a lot of unhelpful websites. To be a good searcher, you must develop your knowledge of good websites to try for specific topics.

If it is a Māori kaupapa, always try Te Ara and Te Kete Ipurangi.

Te Ara — http://www.teara.govt.nz
Te Ara is an excellent website with excellent information and visuals at student level. It can be searched in te reo and English.

Example search in Te Ara:
- Kupu Rapu.
- Māori volcano legend.
- This only gave information about Tongariro legend on Ngatoroirangi in English.
- So searched again using Ngatoroirangi.

Te Kete Ipurangi — http://www.tki.org.nz
A TKI search can only do basic searches. It will list teacher and student resources but also other resources such as journals.

Nau mai ki He Kohinga Rauemi ā-Ipurangi [http://kohingaraumi.tki.org.nz/] has te reo Māori journals.