

Ka Papa Hua'ōlelo Nā Pō'ino Pele

'Ōwehe Laulā:

'O ke a'ō 'ana i ka papa hua'ōlelo ka mea nui e ho'omaopopo ai ka mana'o. Ma kēia ha'awina e nā'ana 'ia nā hua'ōlelo hou pili i ka Mokuna 8: "Nā Pō'ino Pele."

Nā Pahuhopu:

E ho'olikelike ana ka haumana i nā hua'ōlelo i kona mana'o wehewehe: nā kānāwai hō'ailona, silicosis, ka hāne'e pele, PUFF, nā kahe lehu 'ena'ena, ke kahe 'ūkele kūpikipikiō (lahar), sulfur dioxide (SO₂), ka polalauahi pele (vog), ka ua 'akika, carbon dioxide (CO₂), ke kai 'e'e, a me ka 'āholo.

Nā Pono Ha'awina:

- Ke pā DVD *Ola Ka Honua: Volcanoes Alive*
- Ka Pepa Ha'awina Haumana: "Ka Papa Hua'ōlelo Nā Pō'ino Pele"



Ke Ka'ina Hana Ha'awina:

E kāka'ahi i ka Pepa Ha'awina Haumana: "Ka Papa Hua'ōlelo Nā Pō'ino Pele," a e noi i nā haumāna e kākau i ka hua pī'āpā pololei nona ka mana'o pololei. Hiki i nā haumāna ke nā'ana i ke pā DVD i nā hua'ōlelo a me nā mana'o.

Nā Pane I Ka Pepa Ha'awina Haumana:

1. nā kānāwai hō'ailona (colored alert levels)
2. silicosis
3. ka hāne'e pele (bench)
4. Puff
5. nā kahe lehu 'ena'ena (pyroclastic flow)
6. ke kahe 'ūkele kūpikipikiō (lahar)
7. SO₂
8. ka polalauahi pele (vog)
9. ka ua 'akika (acid rain)
10. CO₂
11. ke kai 'e'e
12. ka 'āholo

Ka Papa Hua'ōlelo Nā Pō'ino Pele

Nā Kuhikuhi: E kākau i ka hua'ōlelo pololei mai ka pahu ma ka 'ao'ao o ka mana'ō.

colored alert levels	lahar	PUFF
pyroclastic flow	tsunami	avalanche
acid rain	CO ₂	vog
silicosis	SO ₂	bench

1. _____ Kōkua kēia mau hō'ailona i nā kānaka i ka lua'i 'ana o ka lua pele.
2. _____ Ho'okumu nā 'āpana aniani ke hu'a ka pele i loko o ke kai a komo nā 'āpana i loko o nā ihu a me ke akemāmā o kānaka. He ma'i kēia ma muli o ke komo 'ana o nā 'āpana aniani.
3. _____ 'A'ole pa'a loa kēia 'āina hou ke komo ka pele i loko o ke kai.
4. _____ He polokalamu kamepiula kēia e hahai i ka holo 'ana o ke ao lehu lua pele.
5. _____ He ao lehu, kinoea, a me pōhaku wela loa e holo i ke ea ma ka ihona o kekahi lua pele e lua'i nei.
6. _____ He 'ūkele a i 'ole ka hui pū 'ana o ka wai a me ka 'ūkele e kahe ma ka ihona o kekahi lua pele.
7. _____ He kinoea make kēia e puka aku mai ka lua pele a pa'a i ke ea. He pilikia kēia kinoea i ka 'ōnaehana hanu. Ke hanu kēia kinoea ua like ia me kekahi hua palahū.
8. _____ He 'ano ao kēia e ho'okumu ma muli o ka mā'ō'āna kemikala (chemical) o ka SO₂ me ka mālamalama o ka lā, oxygen, nā ehū lepo iki, a me ka wai i ke ea.
9. _____ Hō'ino kēia ua i ka nahele o ka lepo, nā loko, a me nā kahawai. Ho'okumu kēia ua ke ho'ohui ka sulfur dioxide me ka wai māhuela.
10. _____ He kinoea me ke 'ala 'ole a me ke kala 'ole a ho'oku'u 'ia e ka lua pele. 'Umi ka hanu o nā holoholona a me nā kānaka i nā wahi o kēia kinoea.
11. _____ He nalu nui kēia i ho'okumu 'ia ma hope o ka ola'i a i 'ole ka hāne'e mauna ma lalo o ke kai. 'Ai 'ia kēia nalu i nā kapakai kaiaulu.
12. _____ Holo iho nā hau, ka honua a me nā pōhaku i ka ihona o kekahi lua pele a i 'ole ka mauna. Hiki i kēia hau ke ho'omaka i ka lua'i 'ana o ka lua pele.