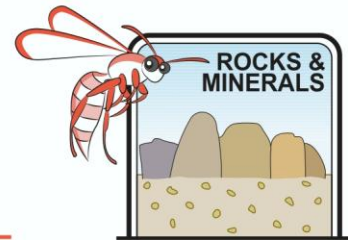


## Rock Cycle Relevance – Student Activity

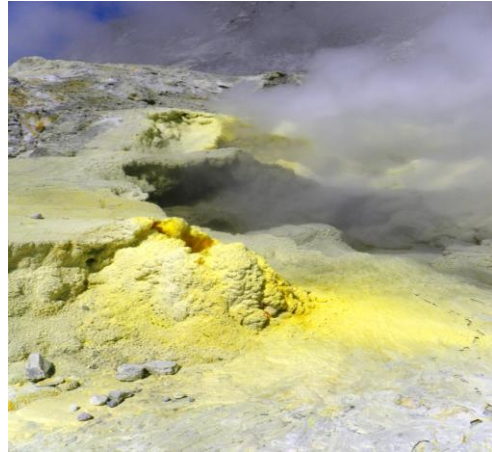


It is always important to know why you are studying something. Write down what you already know. I have given some pictures to help.

Have you ever wondered?



1. Why on earth would anyone choose to live on an island that has erupting volcanoes, suffers from earthquakes and perhaps even the occasional tsunami?



*Sulphur fumaroles on White Island New Zealand*

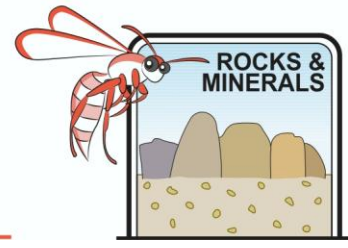
2. If there is gold to be found in Kalgoorlie, why isn't it found in my back garden in Perth?

3. Why is our Hamersley and Pilbara region so important to Australia's economy?



*Mt Whaleback in the Pilbara*

## Rock Cycle Relevance – Student Activity



4. Where do the molecules that make my body come from?
5. We no longer bang stones together to make fire or use flints to hunt animals. Why should a present day Western Australian need to know about rocks and sediments?

These questions are all explained by “The Rock Cycle”.

*An initiative supported by Woodside and ESWA*