## What hazards do volcanoes present?

- Use the internet to help you to briefly describe the following volcanic hazards: lava flows, ash fall, lahar, pyroclastic flow
- 2. Find two other hazards associated with some volcanic eruptions and add these to your list (with brief descriptions!)
- 3. Volcanic hazards are called **primary hazards** if they are caused directly by/during the eruption and **secondary hazards** if they occur some time after the eruption.
  - i. Sort your hazards from tasks 1&2 into Primary and Secondary hazards.
  - ii. Choose one from each category and briefly explain why you have put it in this category.
  - iii. Suggest another way in which volcanic hazards could be classified. Why is your idea a useful way to describe different hazards?
- 4. Which type of hazard do you think could have the biggest impact on people? Justify your choice.