

# SHAPES OF A VOLCANO

## SOLUTIONS

## STATION 1

### 1A

Look at your information sheet.

### 1B

1.

Ash or cinder volcano / composite cone volcano / cone volcano / shield volcano

2.

A volcano's shape

comes from the lava.

A shield volcano

makes the the lava flow quickly.

If the lava flows slowly,

the sides will be steep.

A composite cone volcano

is made from lava or ash.

An ash or cinder volcano

throws out ash, dust and gas

If the lava flows quickly,

the sides will be low.

A cone volcano

has steep sides.

### 1C

1. Krakatoa is a composite cone volcano.

2. The volcano is very steep sided.

It is erupting.

It looks like it is throwing out ash (and lava).