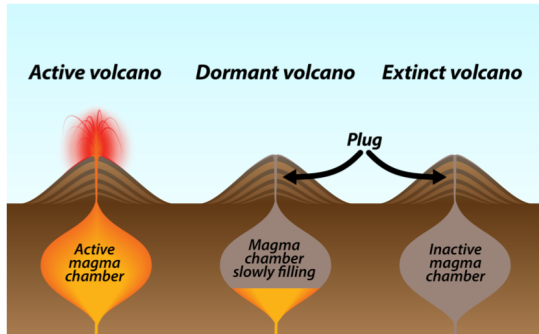
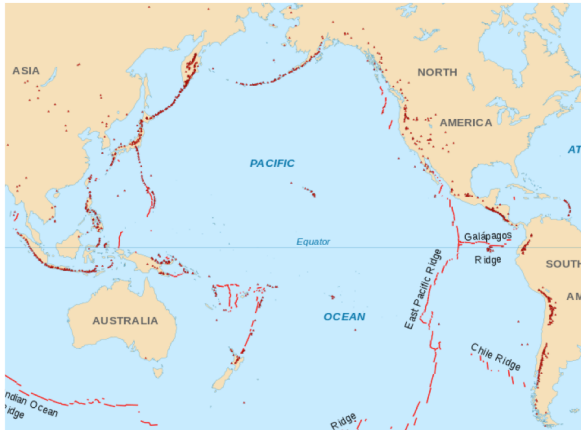


Phases in the life of a volcano



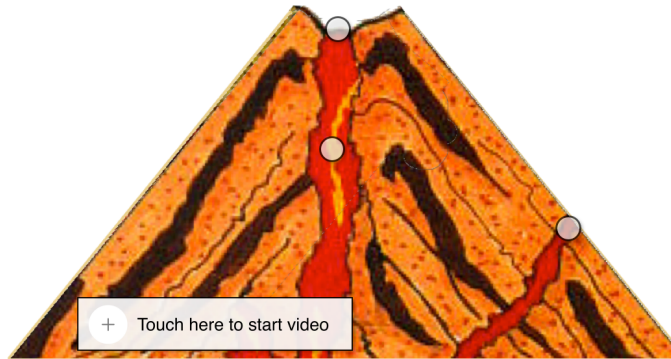
Where do you find volcanoes?
"The ring of fire"



Volcanoes: Messengers from the Earth Below

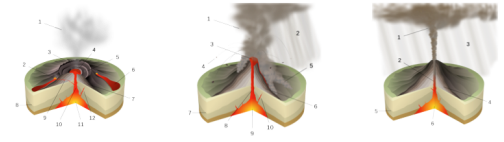
Parts of a Volcano

- Magma chamber
- + Main vent
- + Secondary vent
- Secondary cone
- + Crater
- Ash layer
- Lava layer

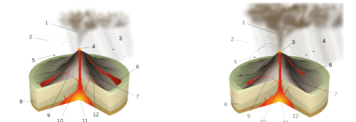


+ Touch here to change language

Types of Eruptions

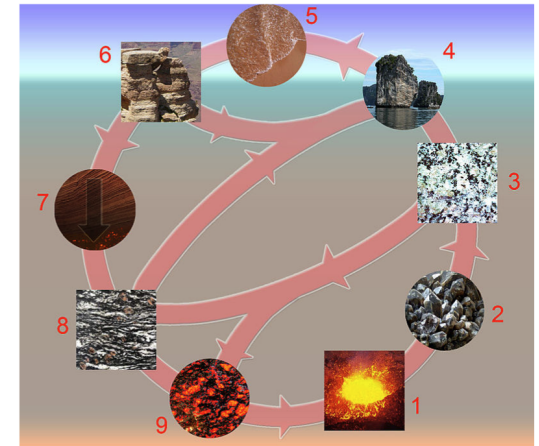


Hawaiian Peléan + Plinian



Strombolian Vulcanian

The rock cycle

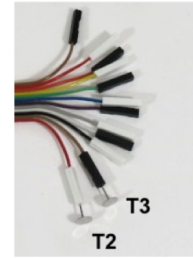
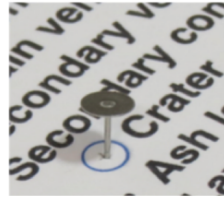


Images from Wikipedia Commons & USGS



+ **T6** grey

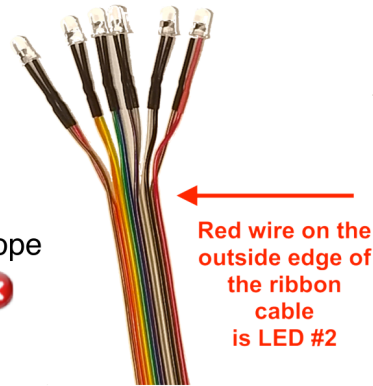
Be careful to NOT push the LED all the way through - just up to the "lip" at the base of the LED.



+ **T2** red (the red wire on outside edge of the cable)

+ **T3** brown

+ **T4** black



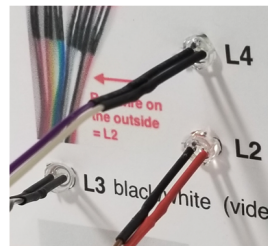
L4 purple/grey (video times: 0:16.7 to 0:17.5)

L2 red/brown (look for the red wire on outside edge of cable) (video times: 0:10 to 0:12)

L3 black/white (video times: 0:12 to 0:14)

Note: The red LEDs shown here are for illustration.

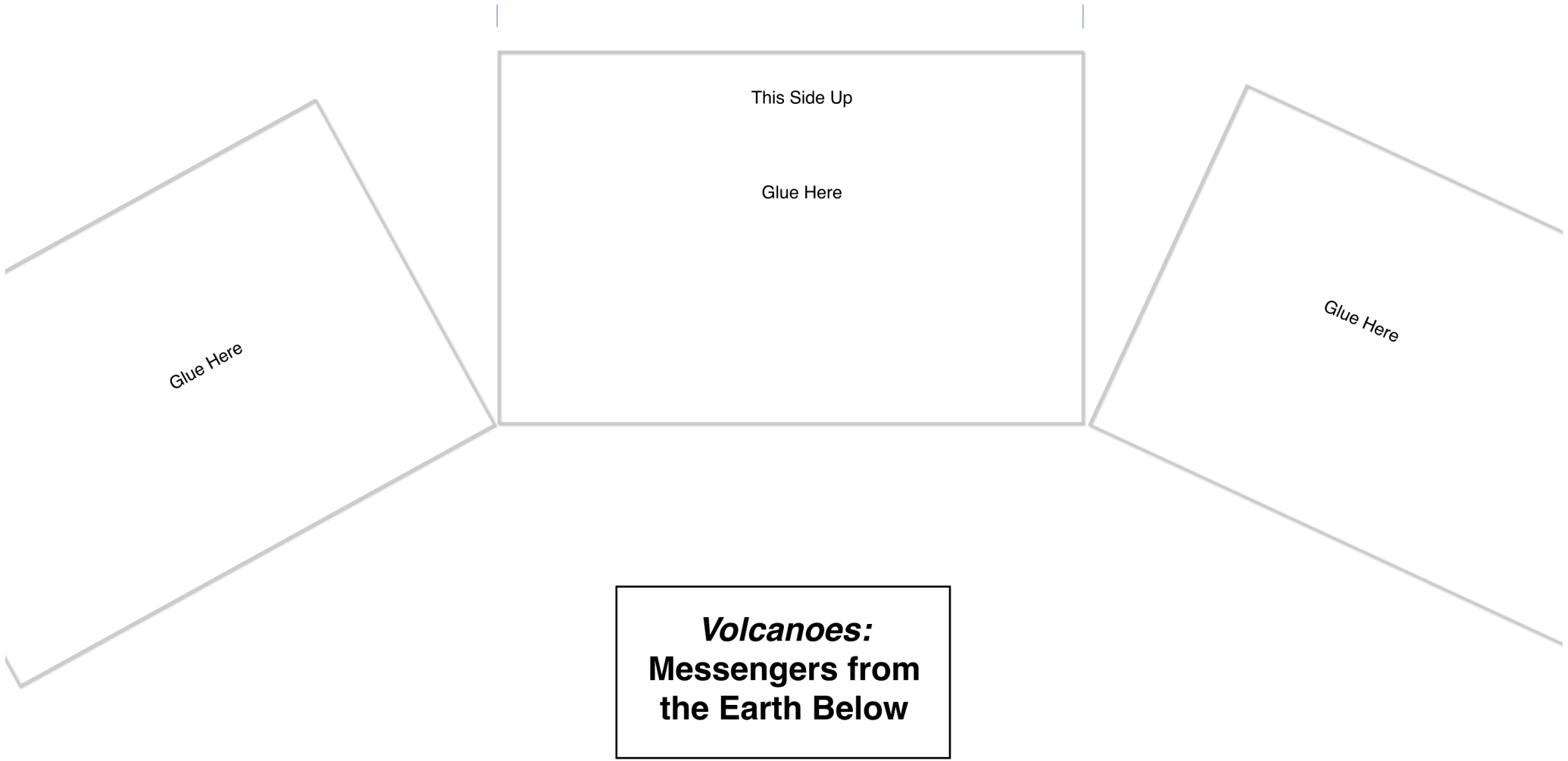
Actual LED colors may be different depending on your project and/or which HyperDuino kit you are using.



+ **T5** white (video times: 0:00 to 0:24.8)

+ **T13** brown (wire on outside edge of cable)

(Optional connection for Audio Narration add-on kit) (mp3 player)



This Side Up

Glue Here

Glue Here

Glue Here

Volcanoes:
Messengers from
the Earth Below

Cut Here

