

Young Pavement Artists Competition 2010



Extreme eruptions

Introduction

Using the Muscular Dystrophy Campaign and National Geographic Kids factsheets on volcanoes introduce pupils to the many types of volcanoes that there are worldwide.

Development

Look at the geographical and environmental features that need to be in place for volcanoes to become active and discuss the impact volcanoes can have on the surrounding environment when they erupt.

Using maps and atlases plot some volcanoes that have erupted and label them by type.

Group activity

In groups, pupils choose one type of volcano and draw picture to illustrate this type of volcano.

Label the main features of the volcano and indicate where the lava comes from should it erupt.

Plenary

Share pupils' drawings with the class and discuss the stages a volcano can exist in – active, dormant and extinct. Under these headings list the features of these three categories.