

# How rocks form

VICTORIA ,  
AMAYA AND ANNA

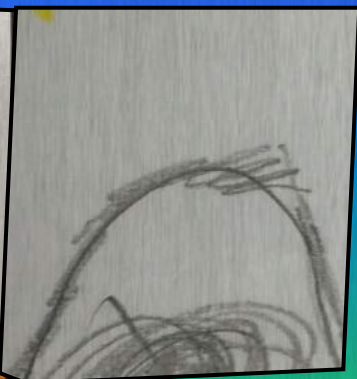
## IGNEOUS



WHEN THE ROCK IS HOT LIQUID AND ON THE INSIDE OF THE EARTH, IT IS CALLED MAGMA.



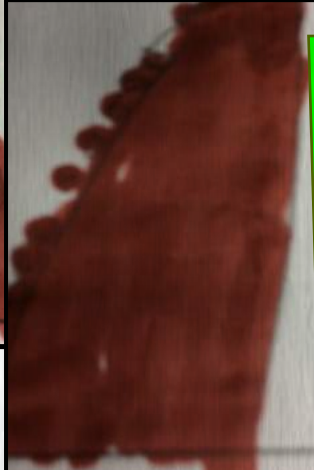
WHEN VOLCANOES ERUPT AND THE LIQUID ROCK (MAGMA) COMES UP TO THE EARTH'S SURFACE, THEN NEW IGNEOUS ROCK IS MADE.



WHEN THE MAGMA GETS HARD INSIDE THE CRUST, IT TURNS INTO GRANITE. MOST MOUNTAINS ARE MADE OF GRANITE . IT COOLS VERY SLOWLY AND IS VERY HARD



MOUNTAINS ARE MADE OF ROCKS AND FOSSILS



**Weather can make the mountain rock crumble . These little bits of rock fall into rivers.**



MOUNTAINS ARE  
MADE OF  
CRUMBLING  
ROCK



WEATHER CAN MAKE  
THE MOUNTAIN ROCK

THESE LITTLE BITS  
OF ROCK FALL INTO  
RIVERS AND  
STREAMS  
AND REST ON THE  
RIVERBED.

OVER MILLIONS OF  
YEARS ,THE WEIGHT  
OF THE BUILDS UP  
TO FORM  
SEDIMENTARY ROCKS